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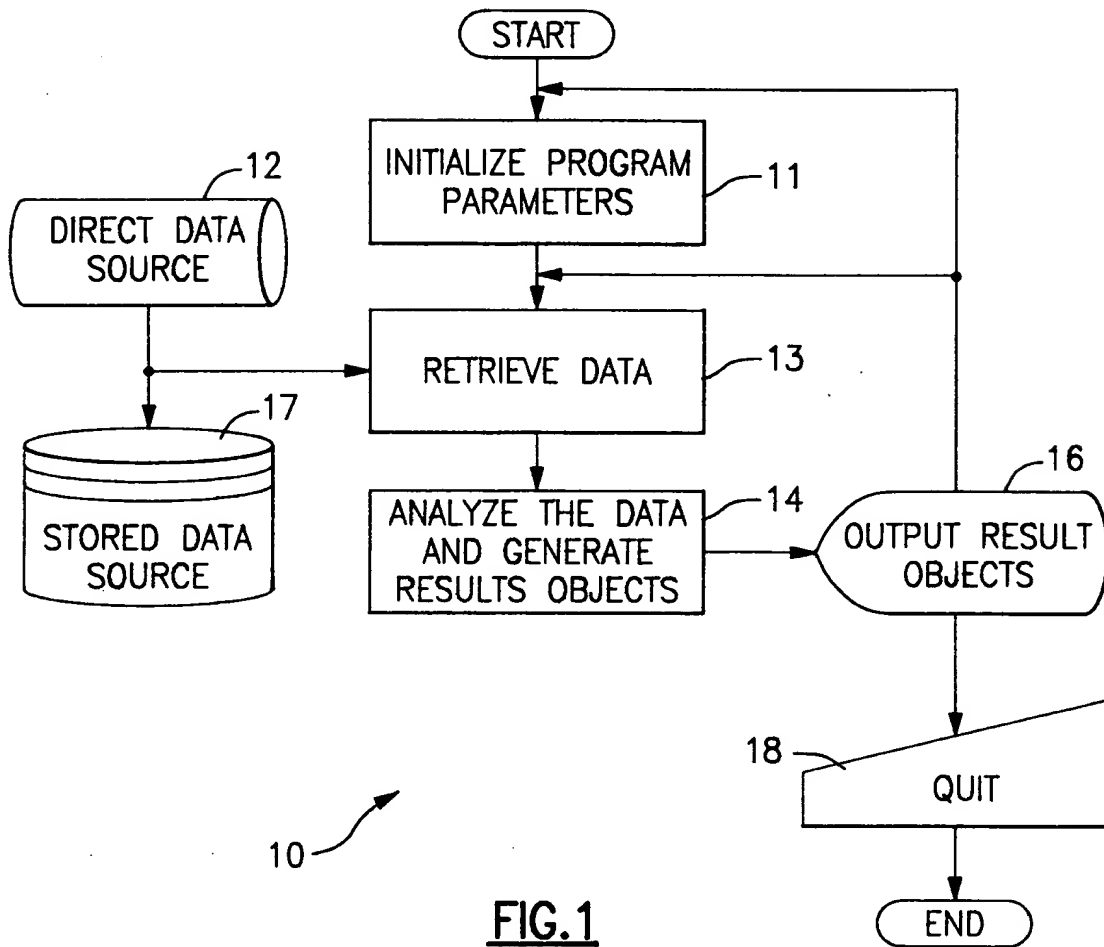


FIG. 1

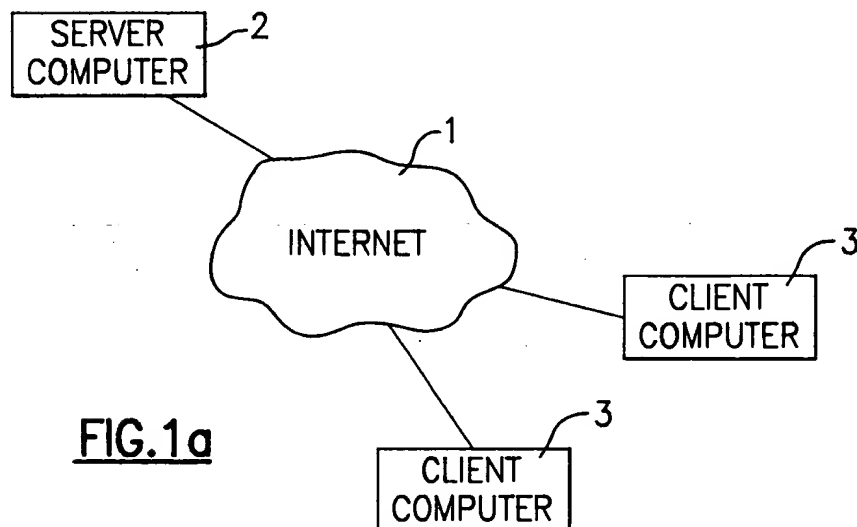
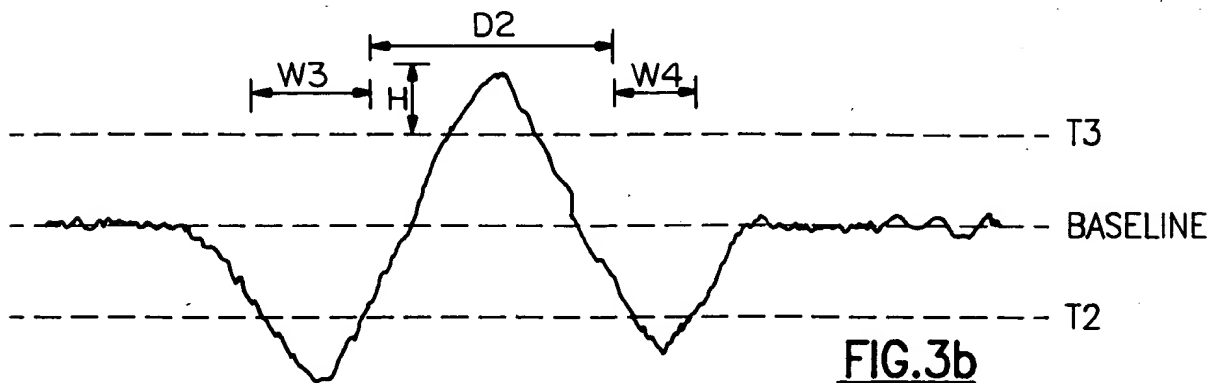
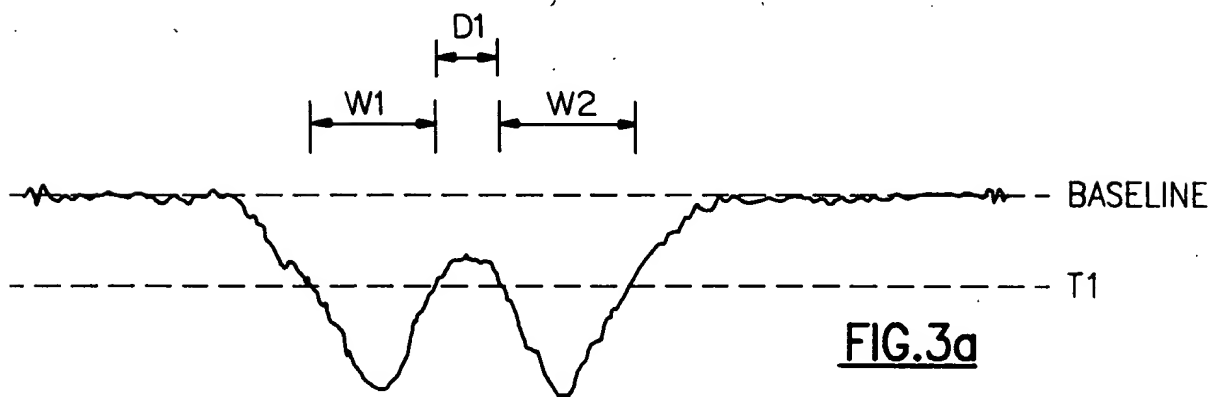
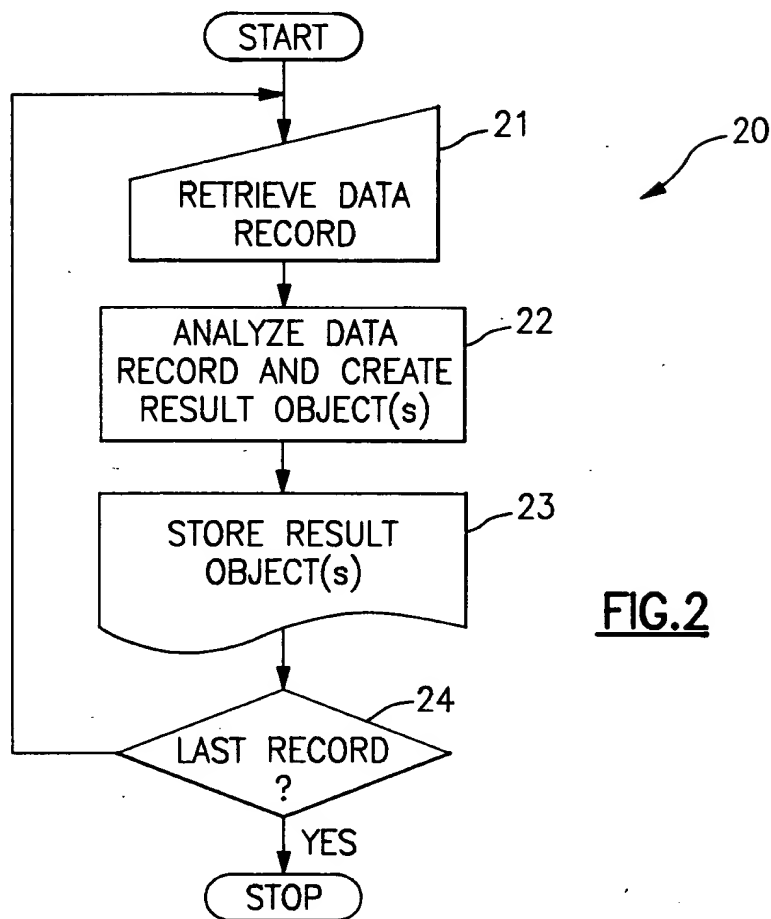


FIG. 1a



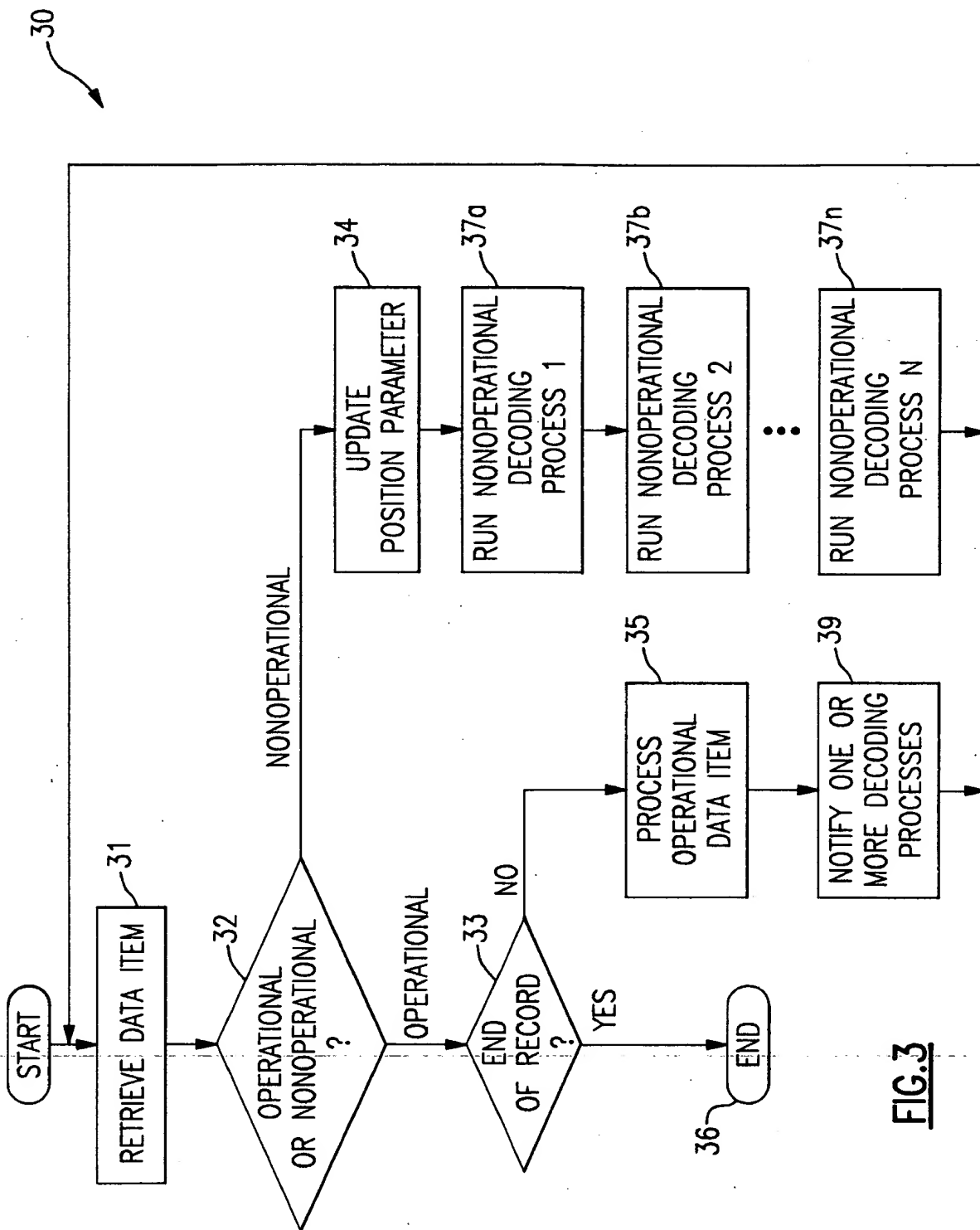


FIG.3

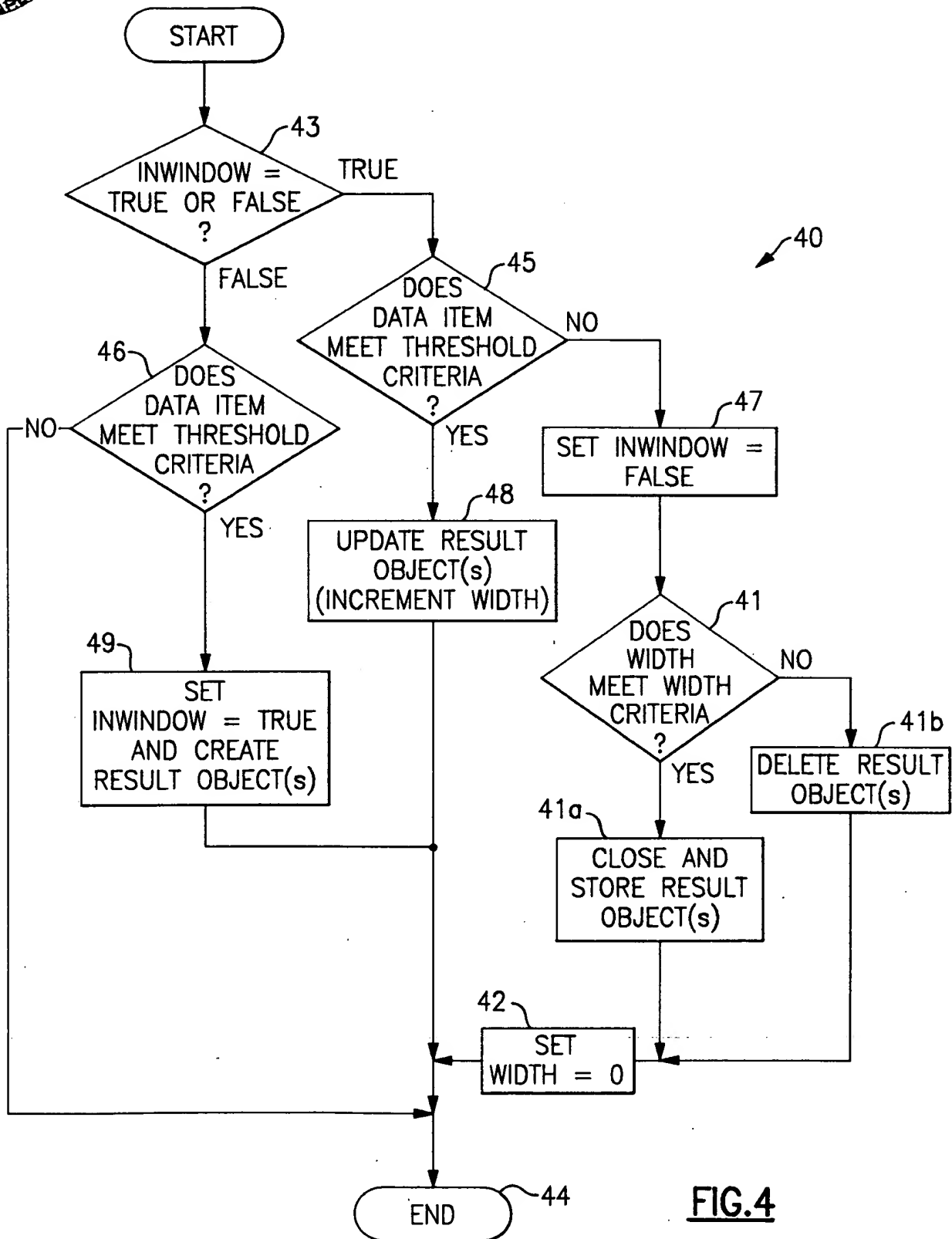


FIG.4

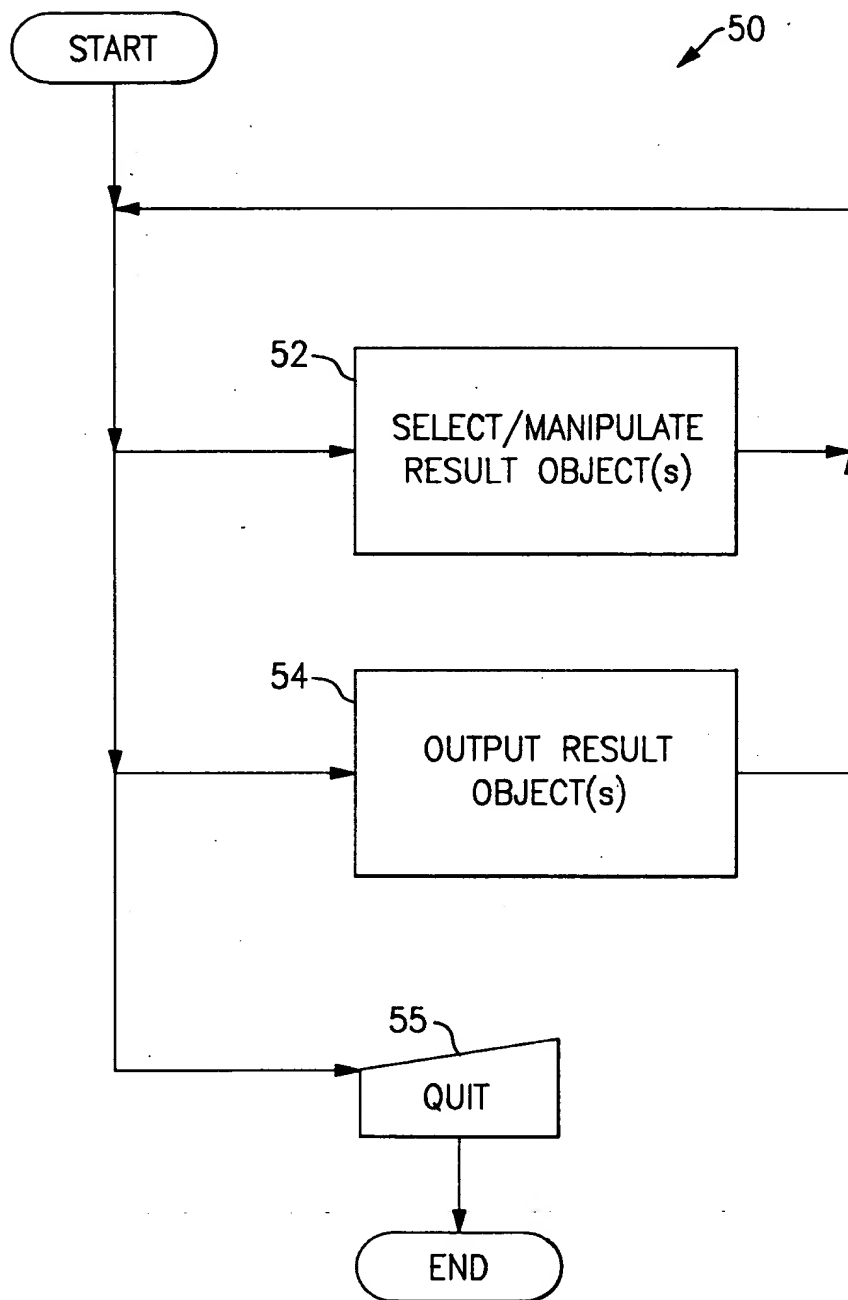


FIG.5

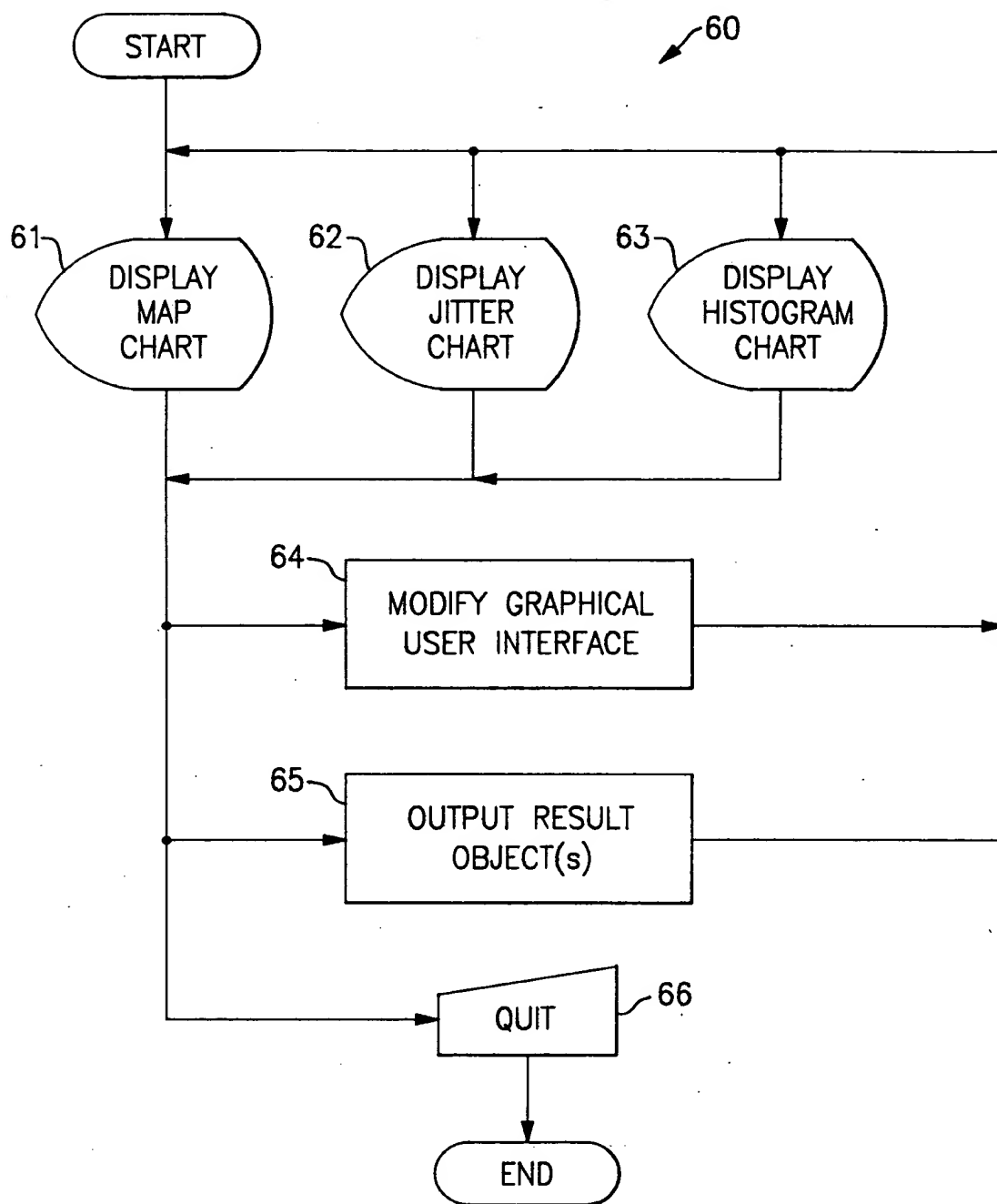


FIG.6



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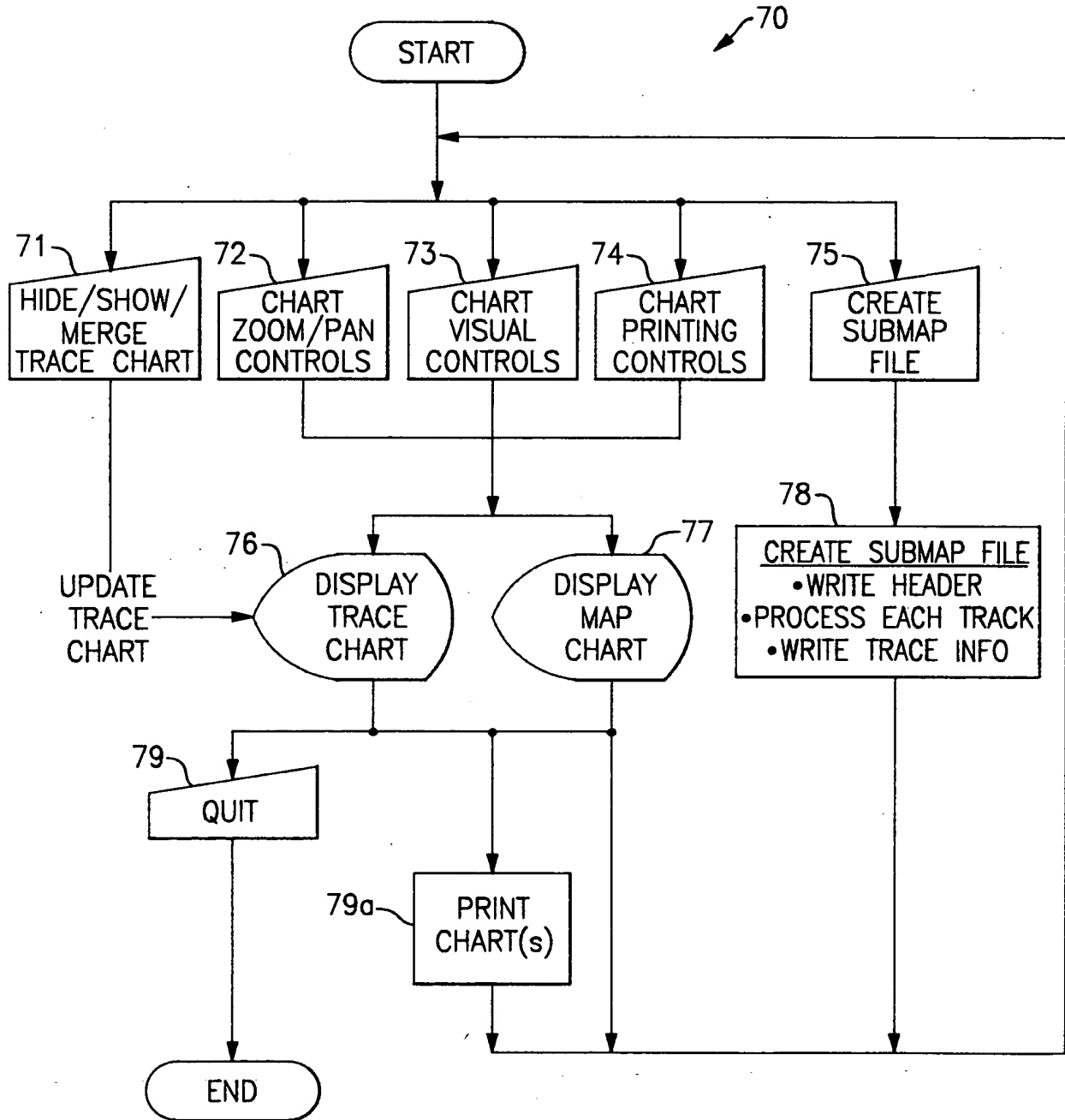
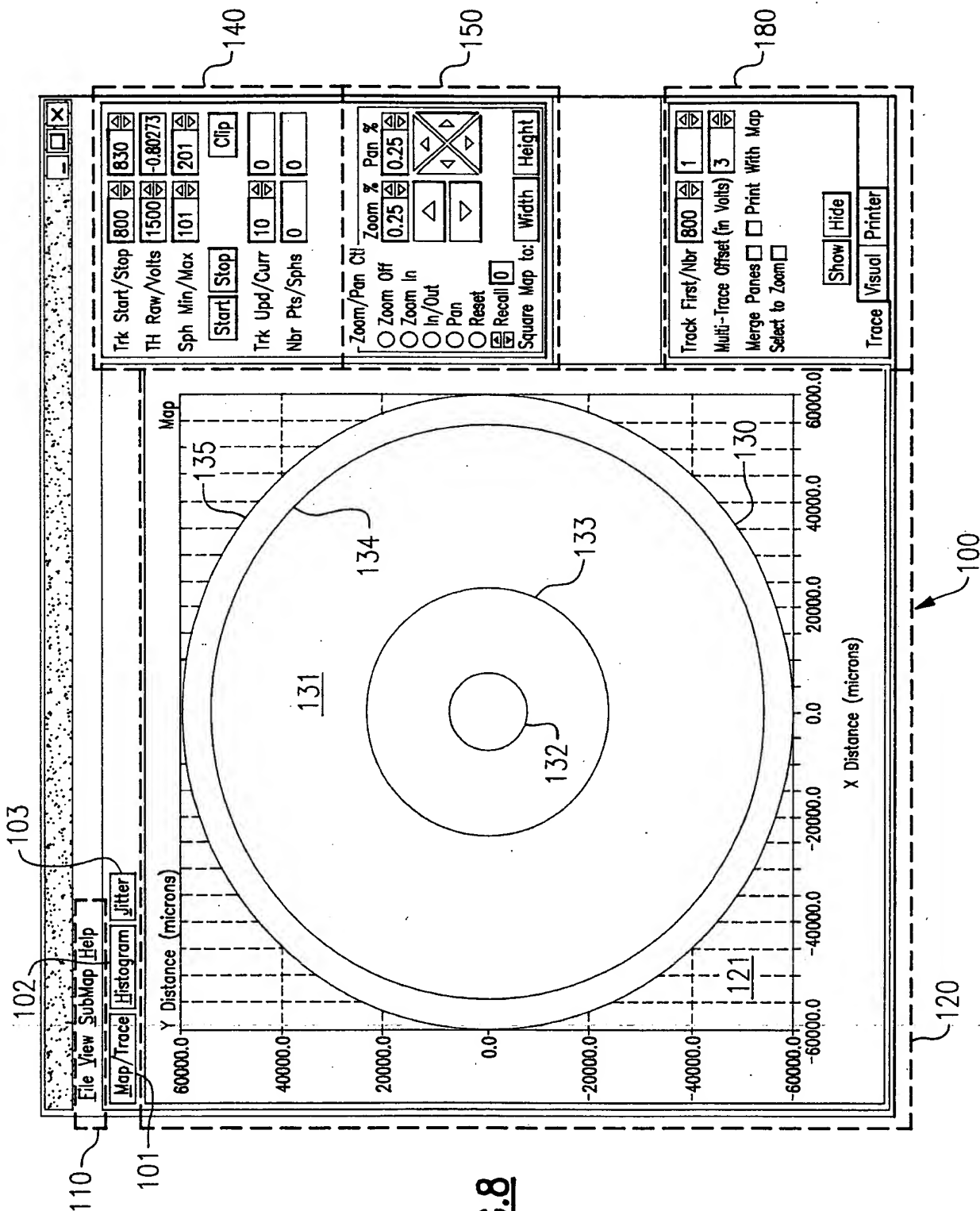


FIG.7



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FIG. 8a

FIG. 8a shows a control panel 140 with the following elements:

- 143: Trk Start/Stop (value: 1)
- 141: TH Raw/Volts (value: 1500)
- 142: Sph Min/Max (values: 30, 60)
- 144: Start button
- 145: Stop button
- 146: Clip button
- 147: Trk Upd/Curr (value: 10)
- 148: Nbr Pts/Sphs (values: 36922, 10374)
- 149a: 2000 (value)
- 149b: -0.80273 (value)
- 149c: 10374 (value)
- 149d: 2000 (value)

FIG. 8b

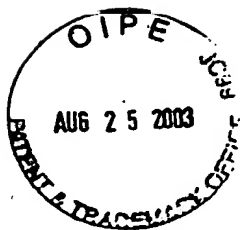
FIG. 8b shows a control panel 150 with the following elements:

- 153: Zoom/Pan Ctrl
- 156: Zoom Off (radio button)
- 157: Zoom In (radio button)
- 158: In/Out (radio button)
- 159: Pan (radio button)
- 159a: Reset (radio button)
- 159b: Recall 0 (checkbox)
- 155: Zoom % (value: 0.25)
- 154: Pan % (value: 0.25)
- 151: Square Map to: Width Height

FIG. 8c

FIG. 8c shows a control panel 180 with the following elements:

- 182: Trk First/Nbr (value: 800)
- 183: Multi-Trace Offset (in Volts) (value: 3)
- 184: Merge Panes (checkbox)
- 185: Print With Map (checkbox)
- 186: Select to Zoom (checkbox)
- 187: Show/Hide buttons
- 188: Trace Visual Printer buttons
- 189: 180 (value)



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172a 171a 171b

☐ Debug Info

Trk Curr/NbrPts	800	0
Nbr/Pts/Sphs	0	0
Total Pts Read	0	
File Position	0	
	Starting	Ending
Points Plotted	0	0
	Passed	Failed
Points Skipped	0	0
	Hi	Lo
Points Per Trk	0	0
Tot Pts Tested	0	
Difference	0	<input type="checkbox"/> Ctrs Ok

175a 176a 177a 175b 176b 177b 178 179 170

FIG.9

Scale Factor 1

Black/White ☒

Color ☐

Trace Visual Printer

200 201

FIG.14b

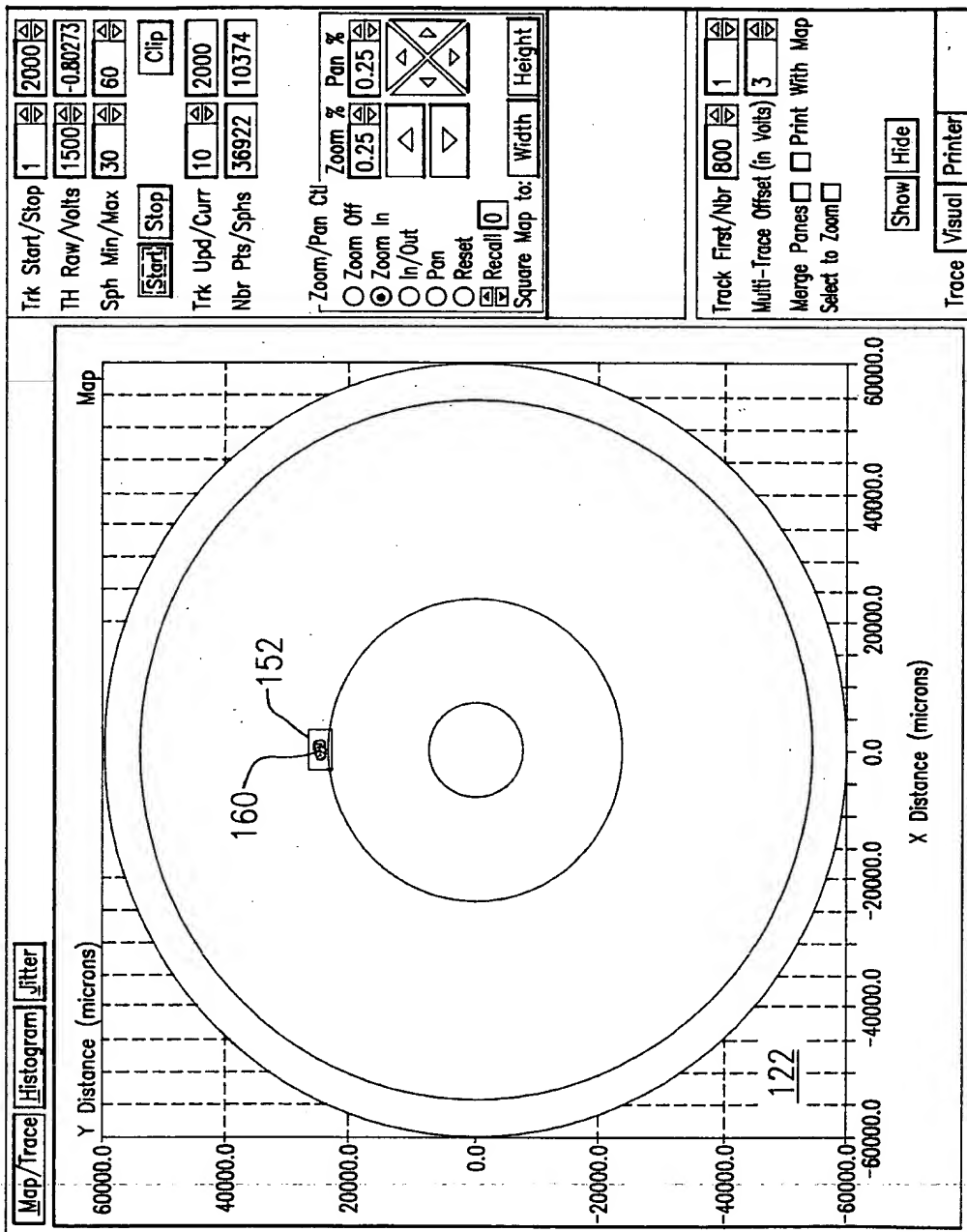


FIG.10

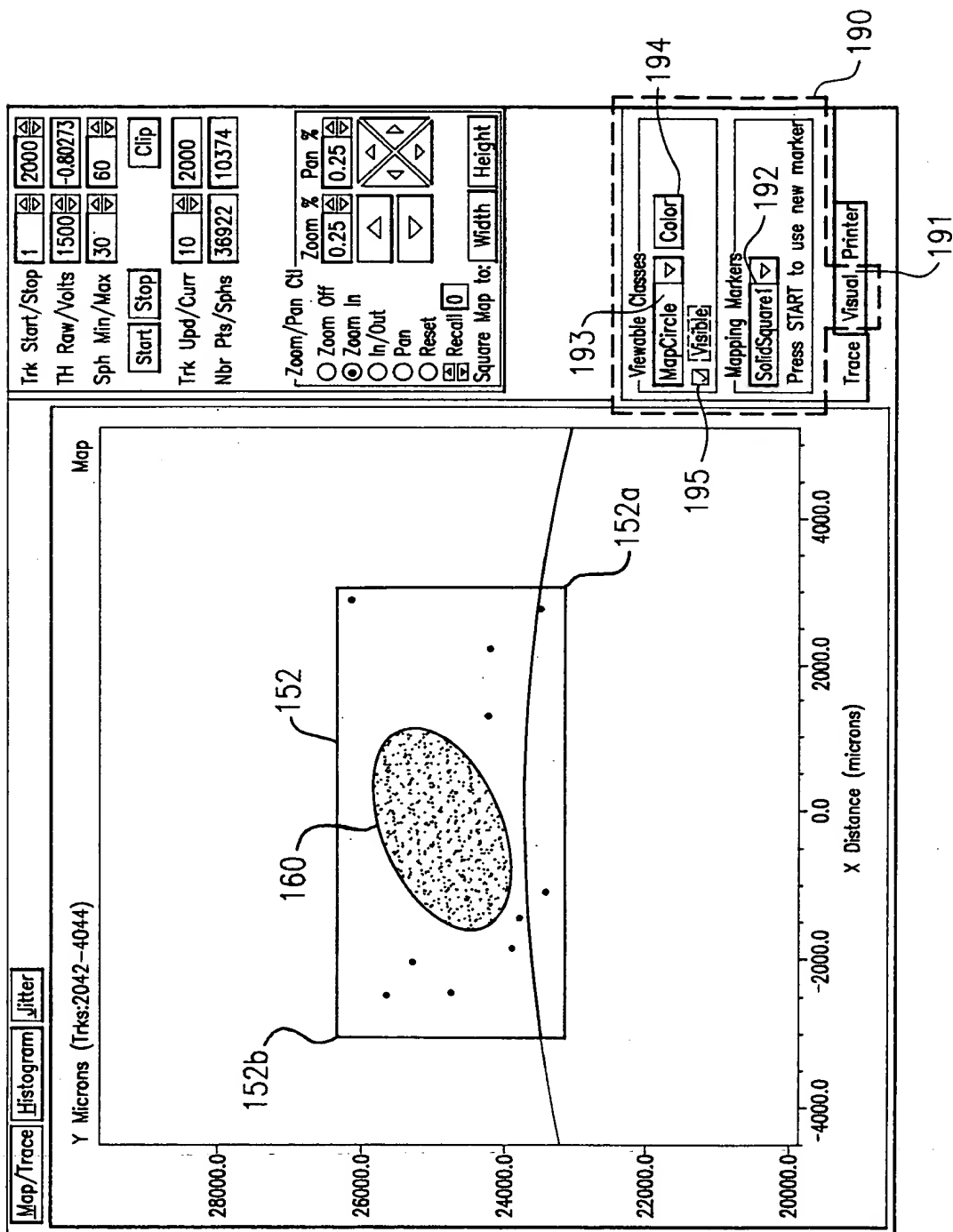


FIG. 11a

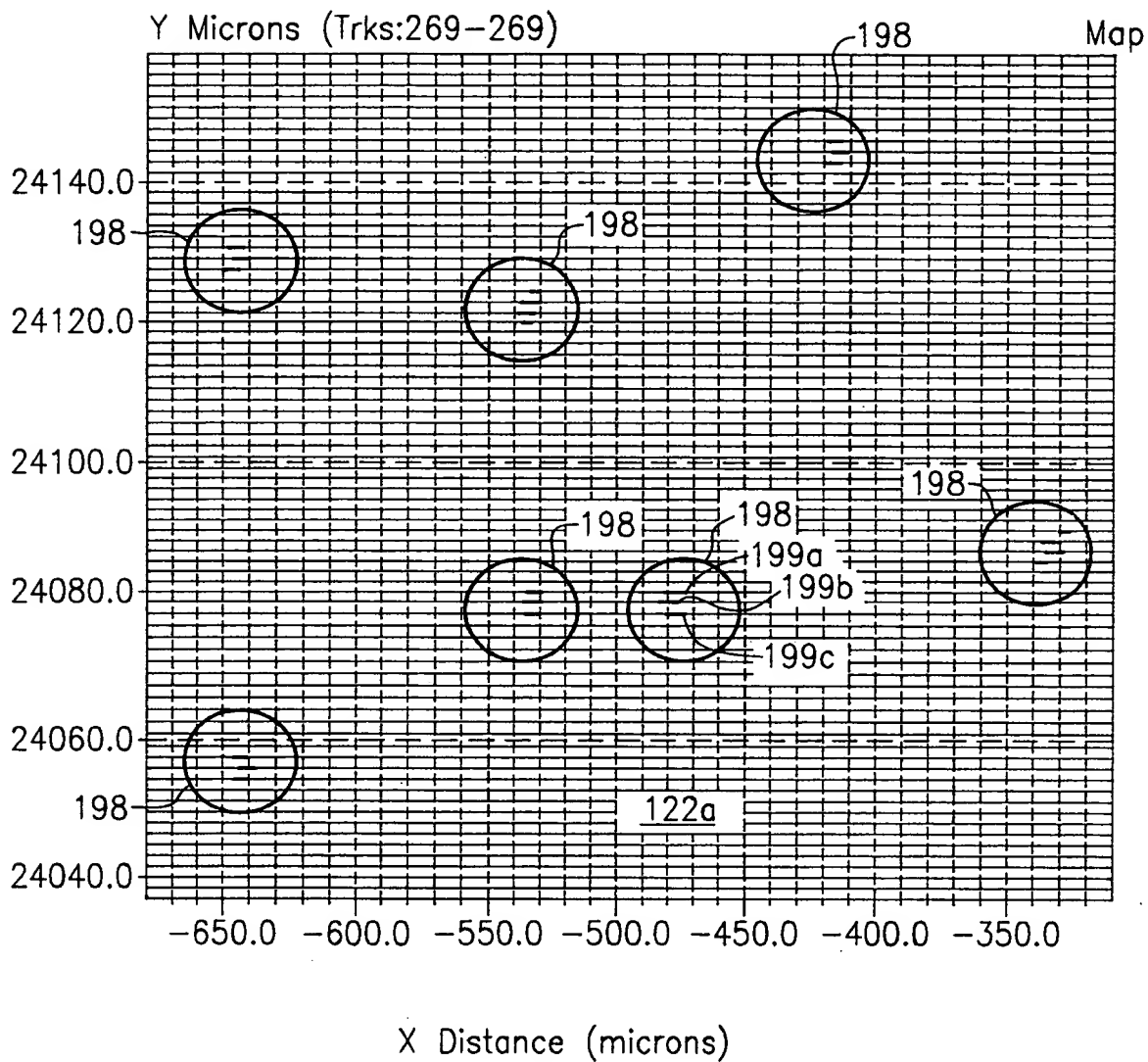


FIG.11b

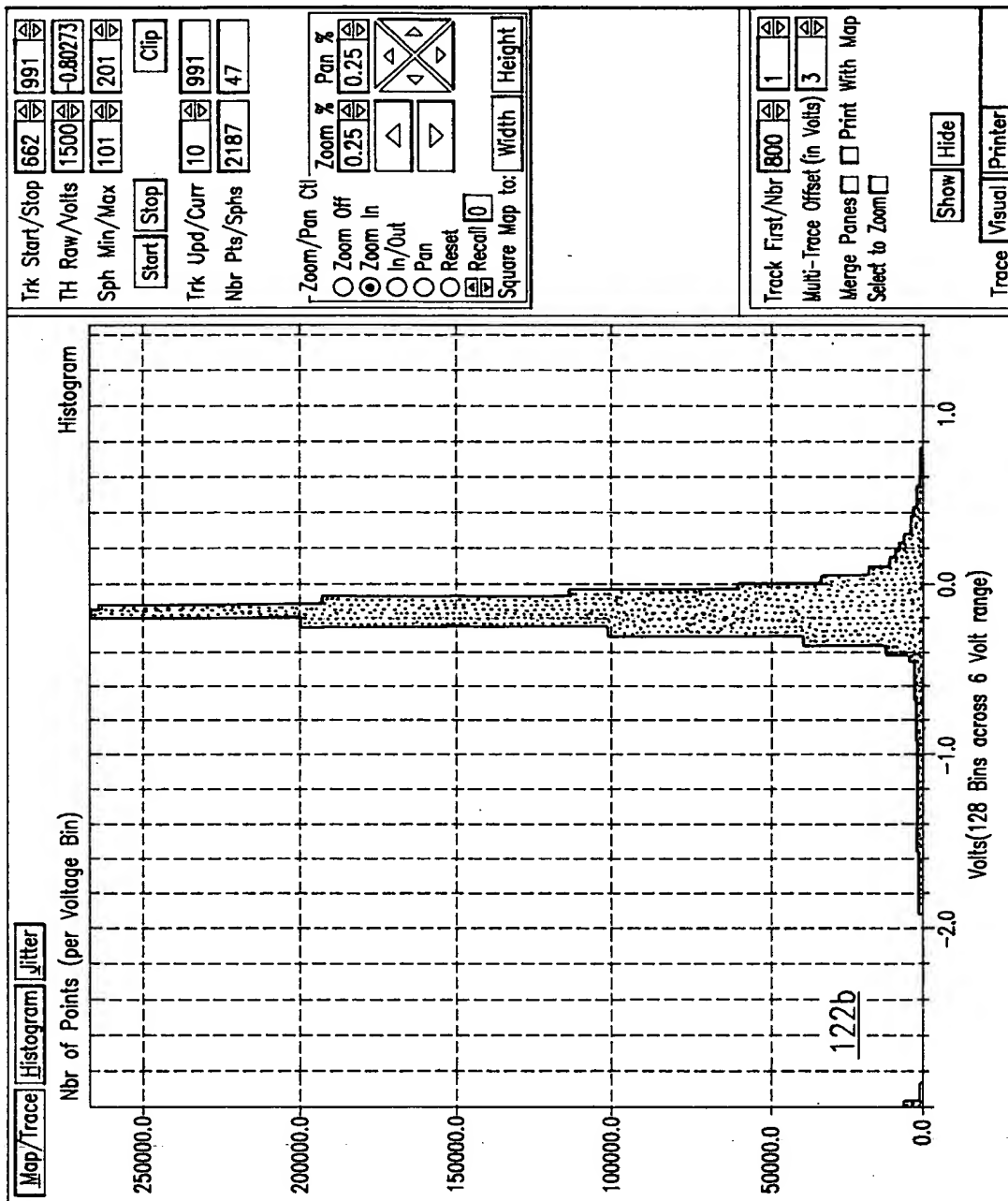


FIG.12

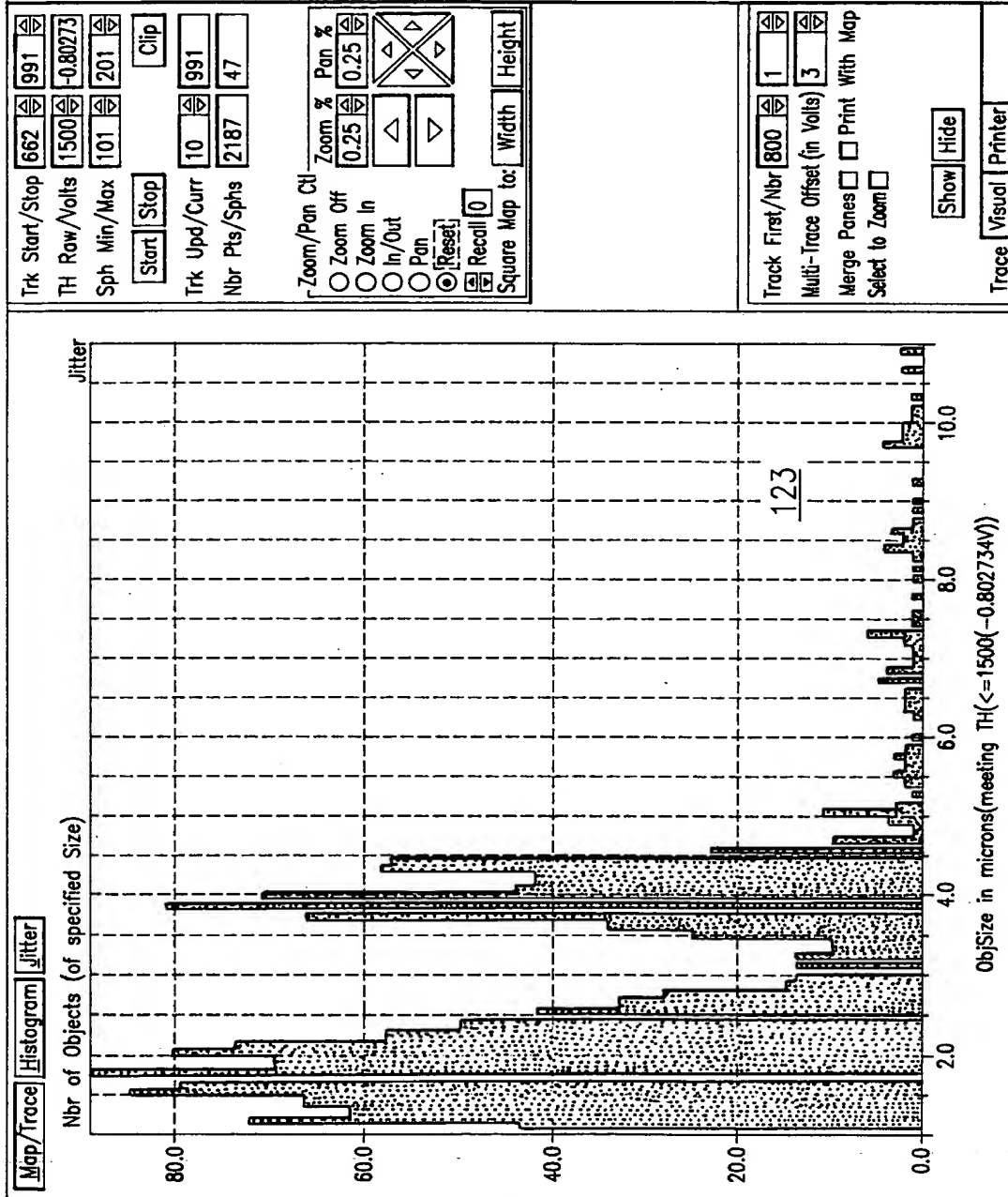


FIG.13

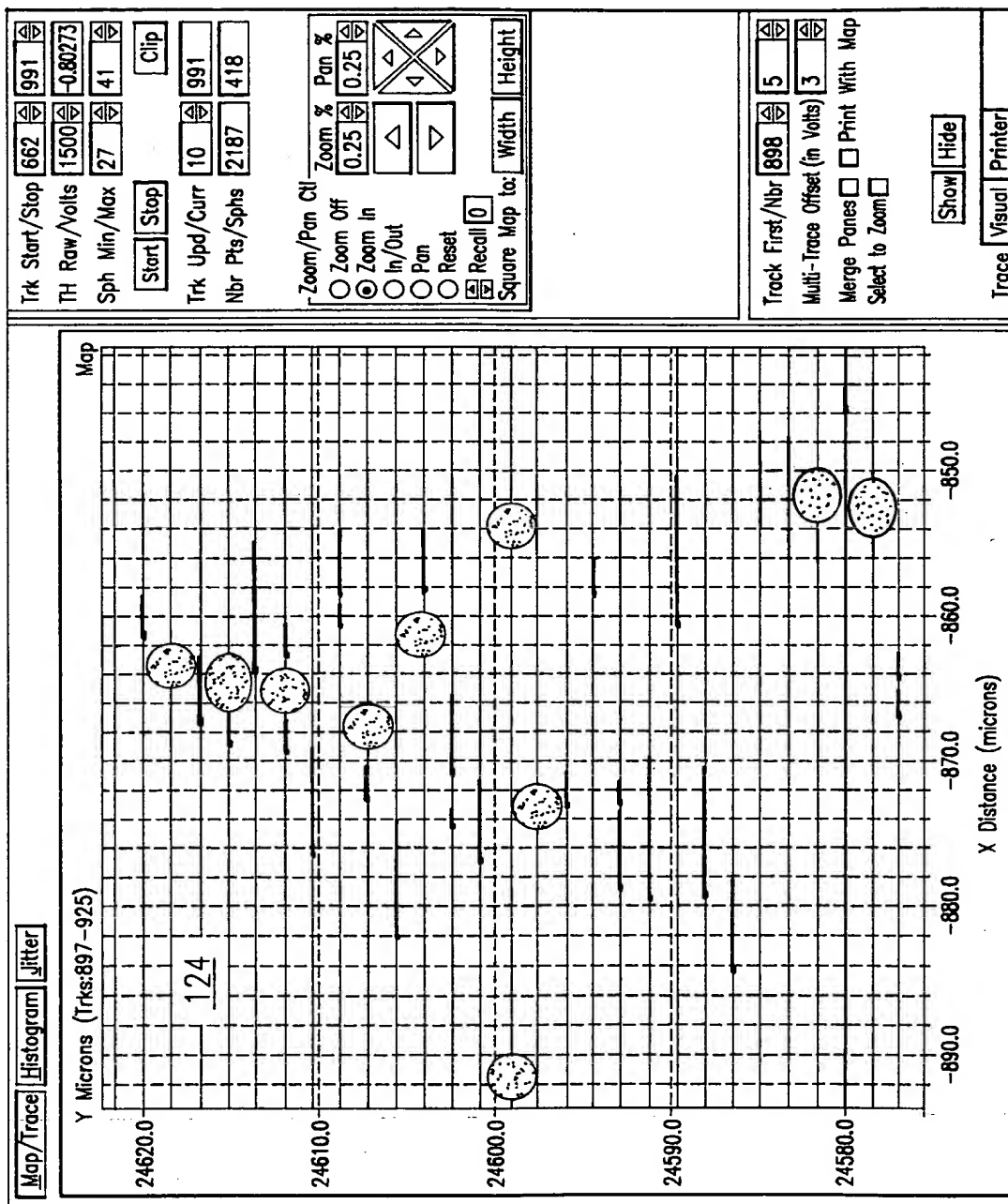


FIG. 14a



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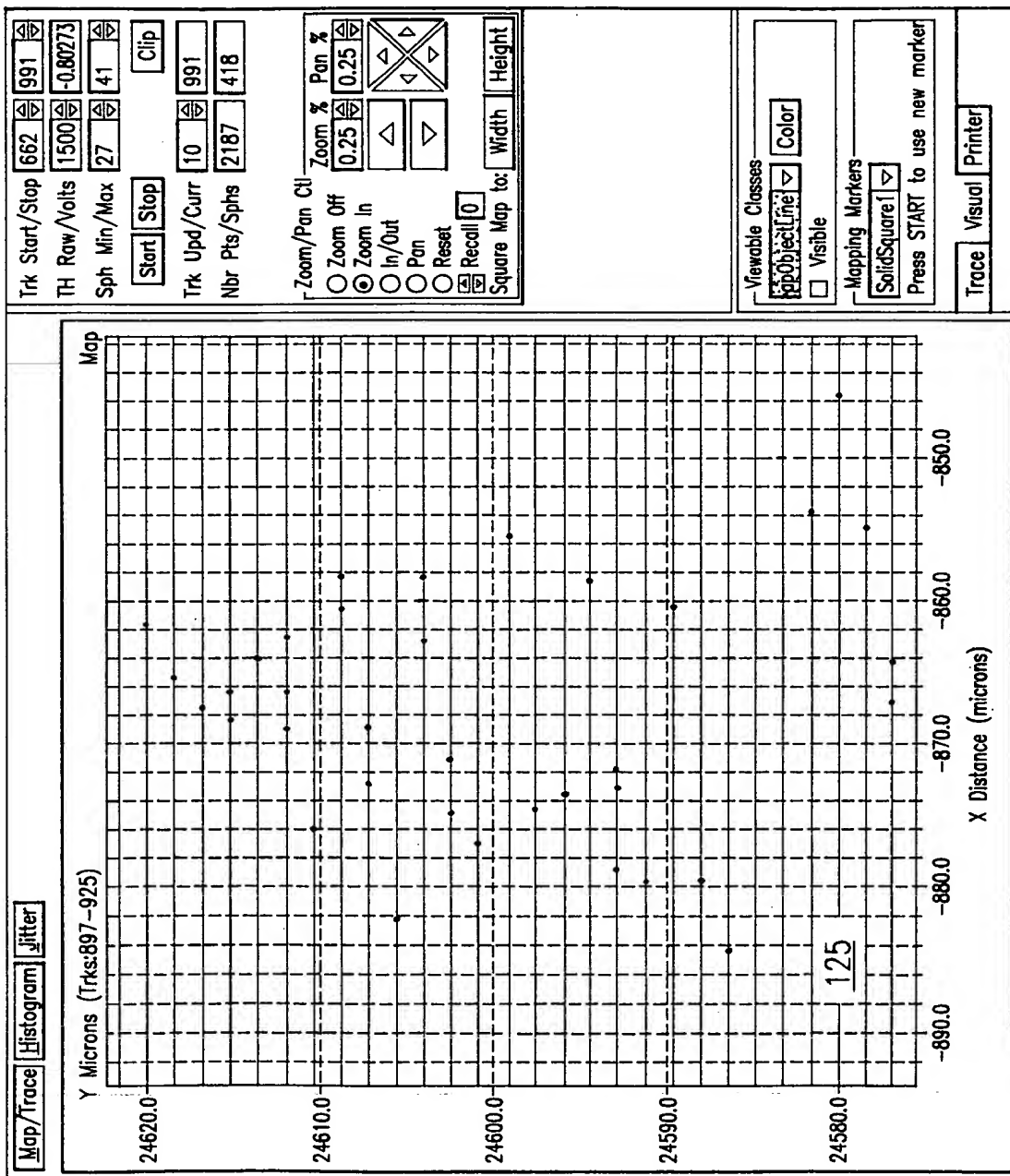


FIG.15

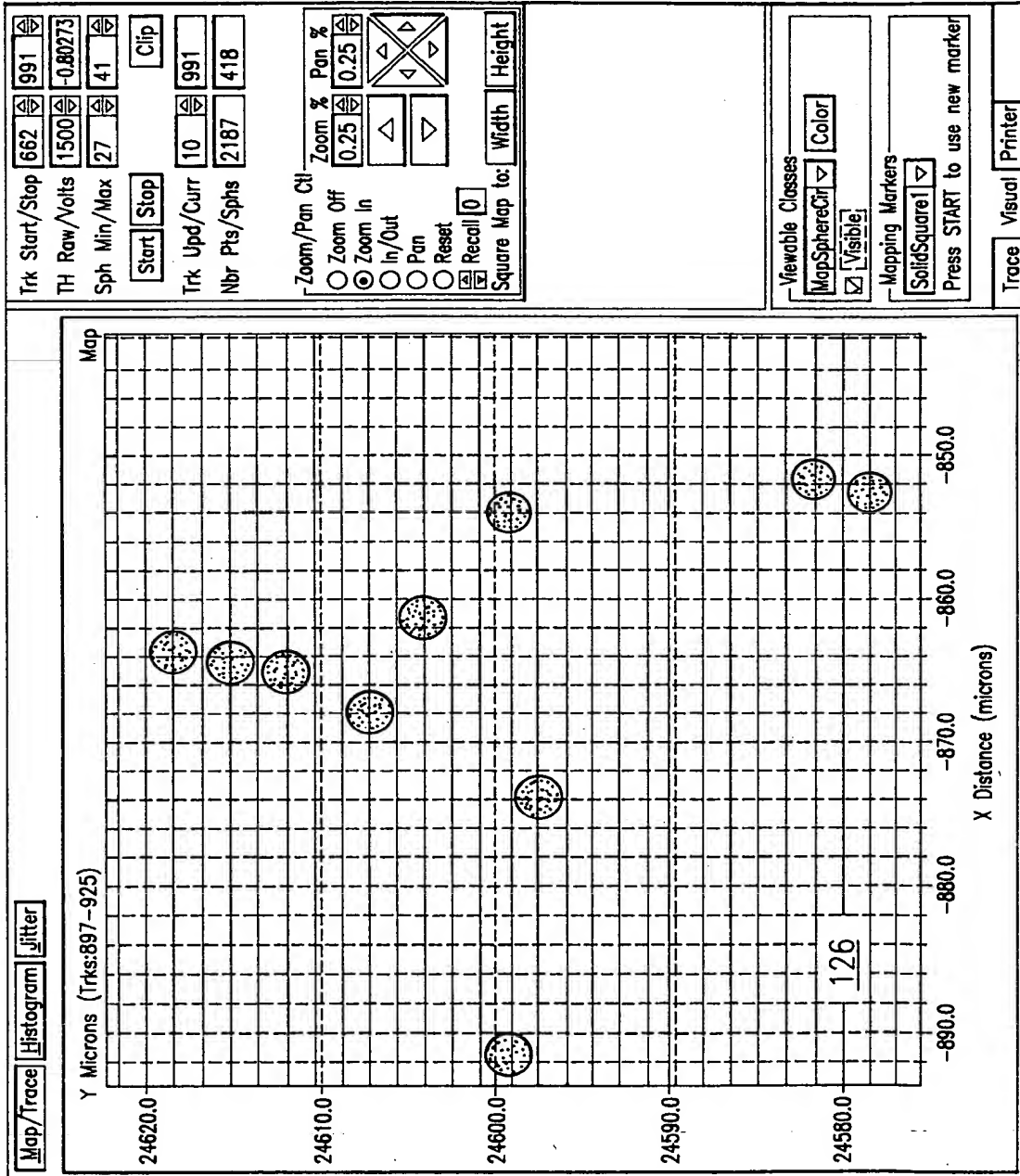


FIG.16



THIR: METHODS AND APPARATUS FOR
ANALYZING OPERATIONAL AND ANALYTE
DATA ACQUIRED FROM OPTICAL DISCS
(As Amended)
Inventors: Worthington, et al.
Docket No: BT11 99101101(US)US

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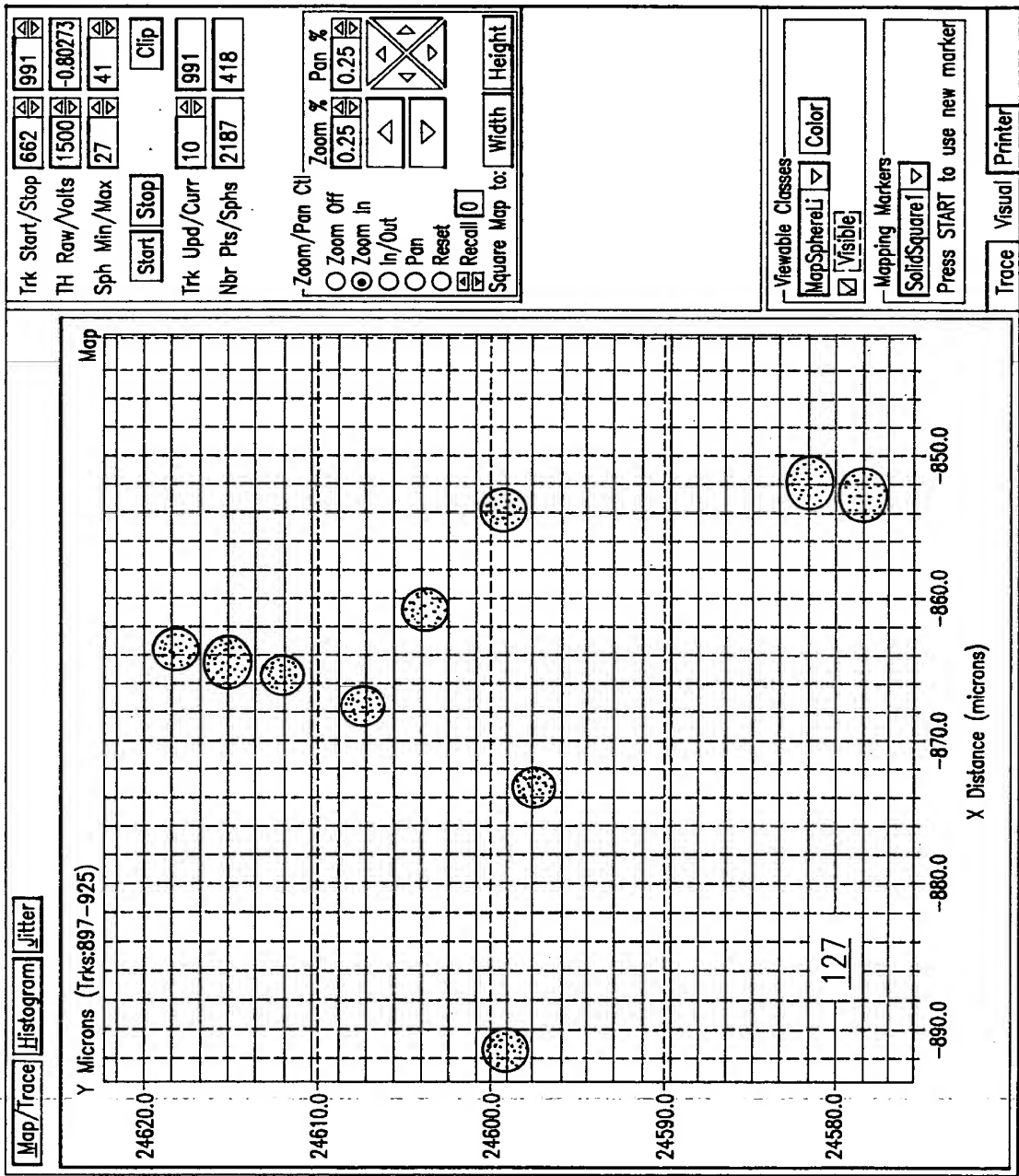


FIG.17



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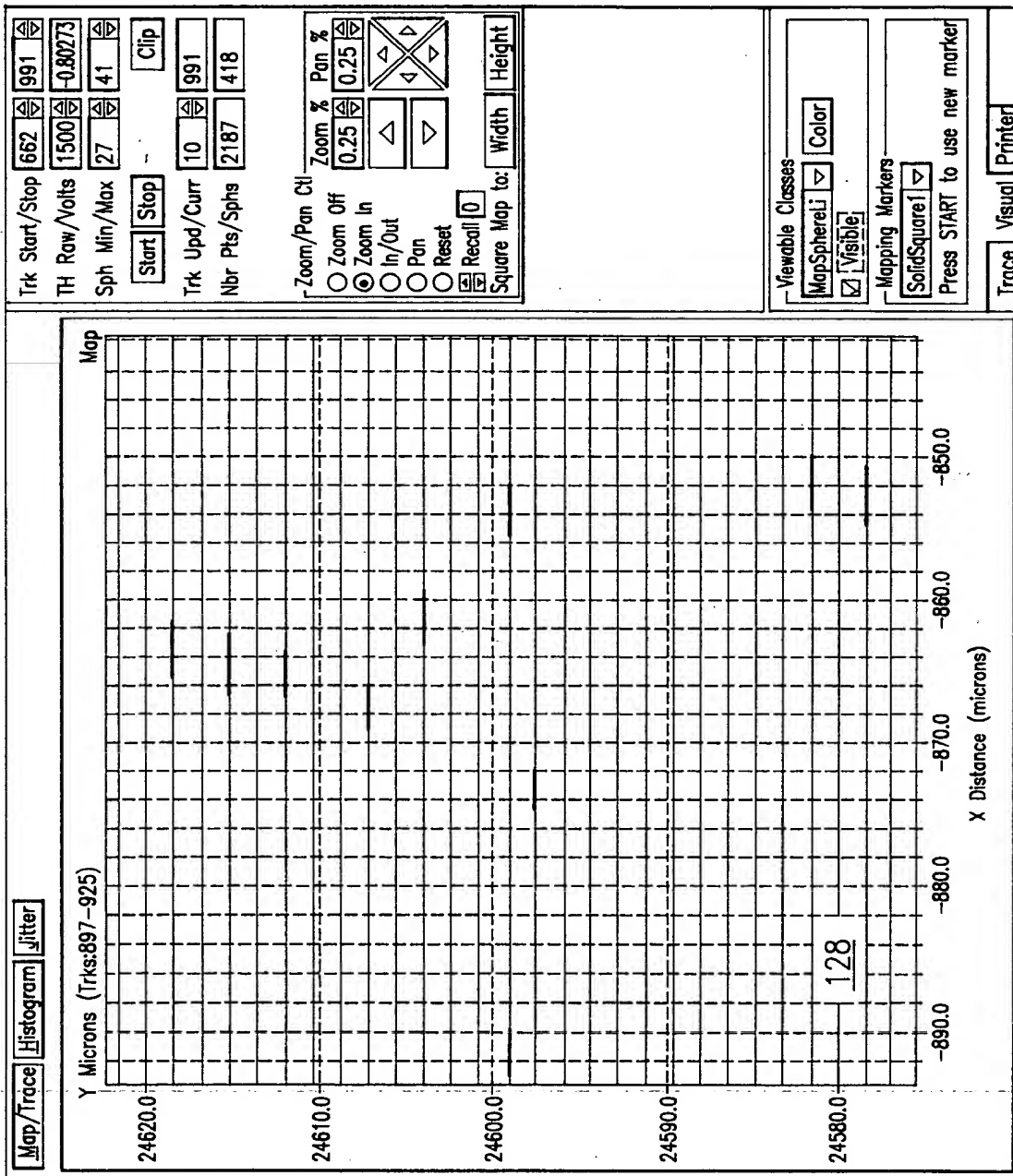


FIG.18

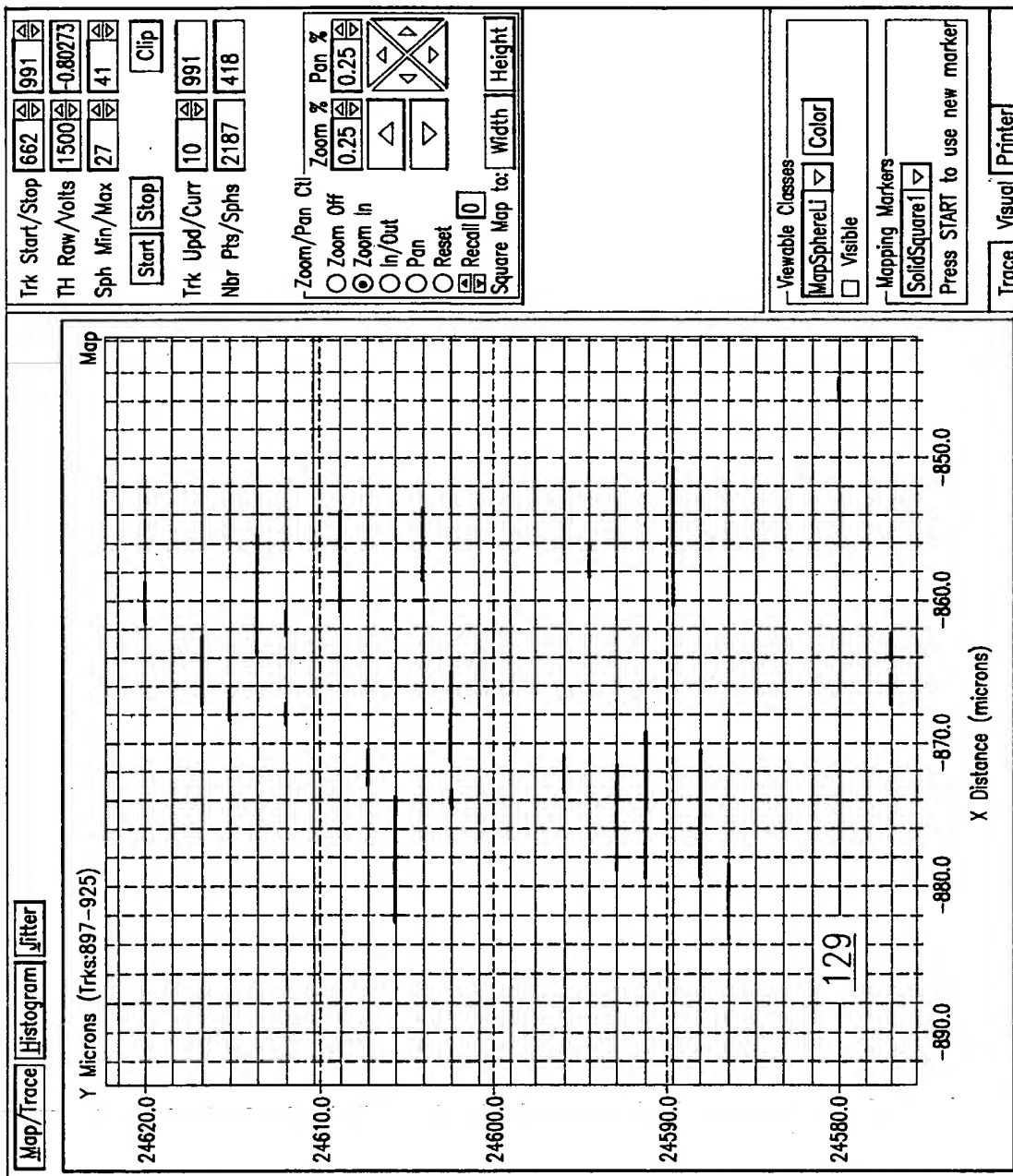


FIG.19

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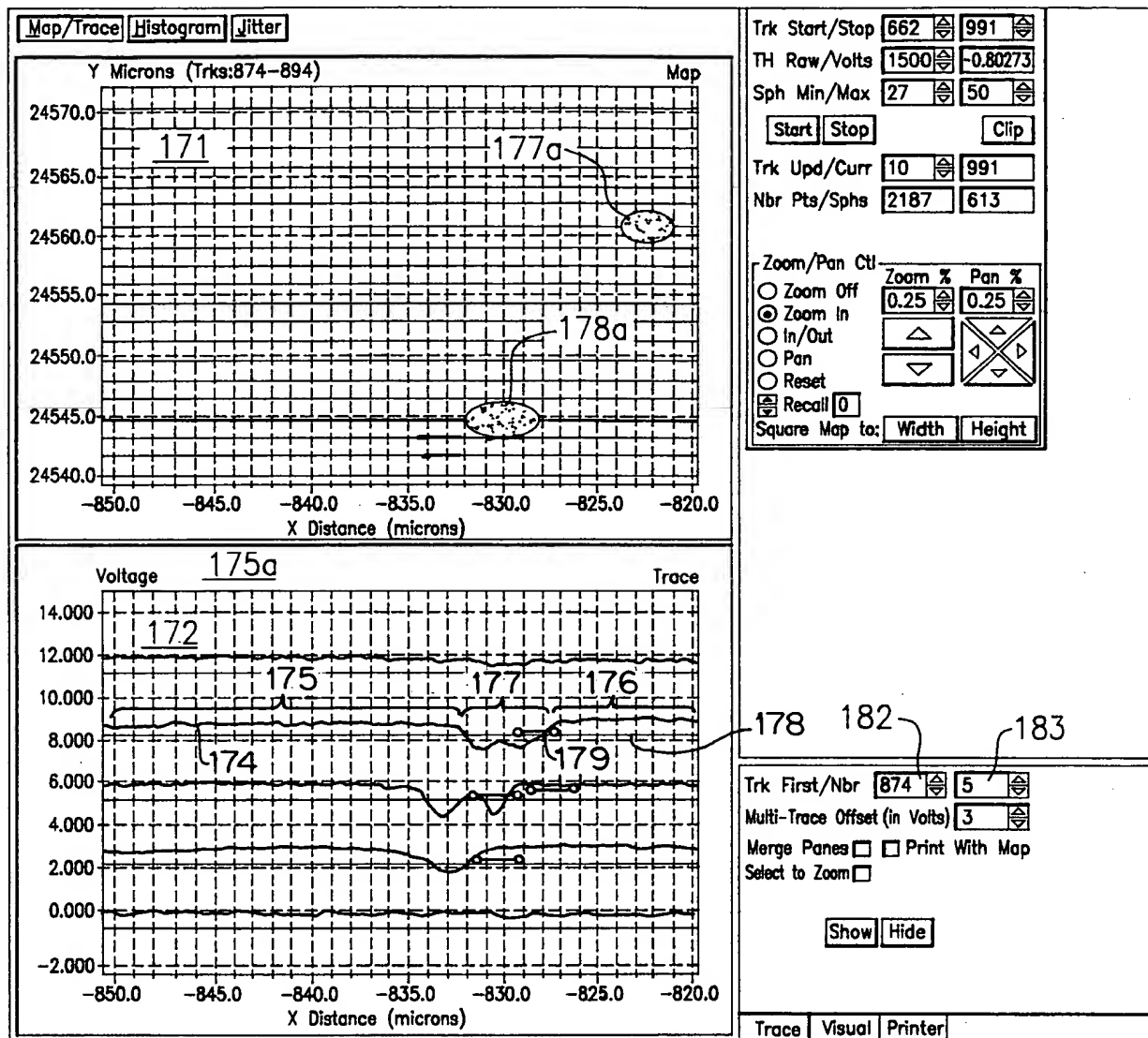


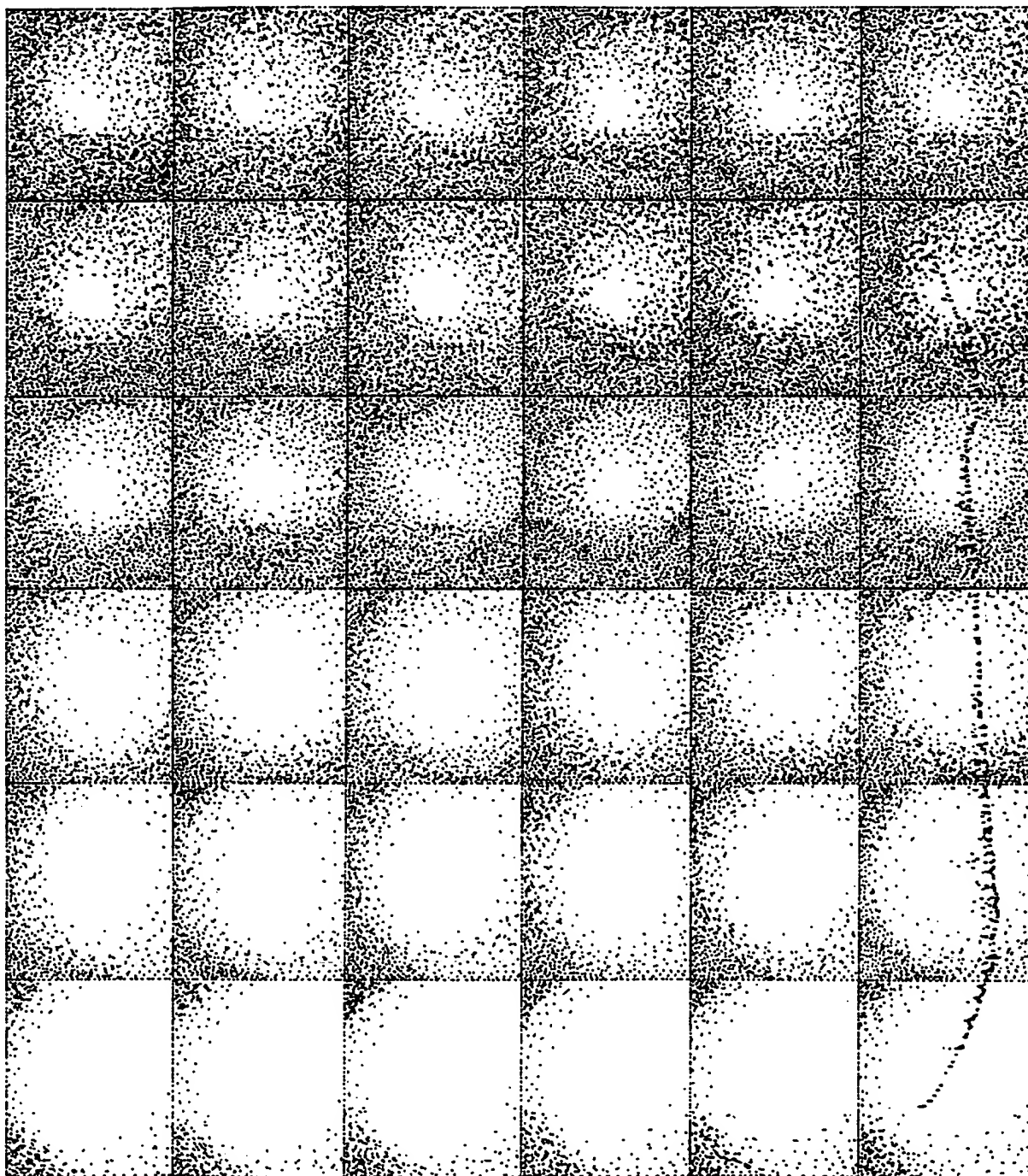
FIG.20



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FIG. 21



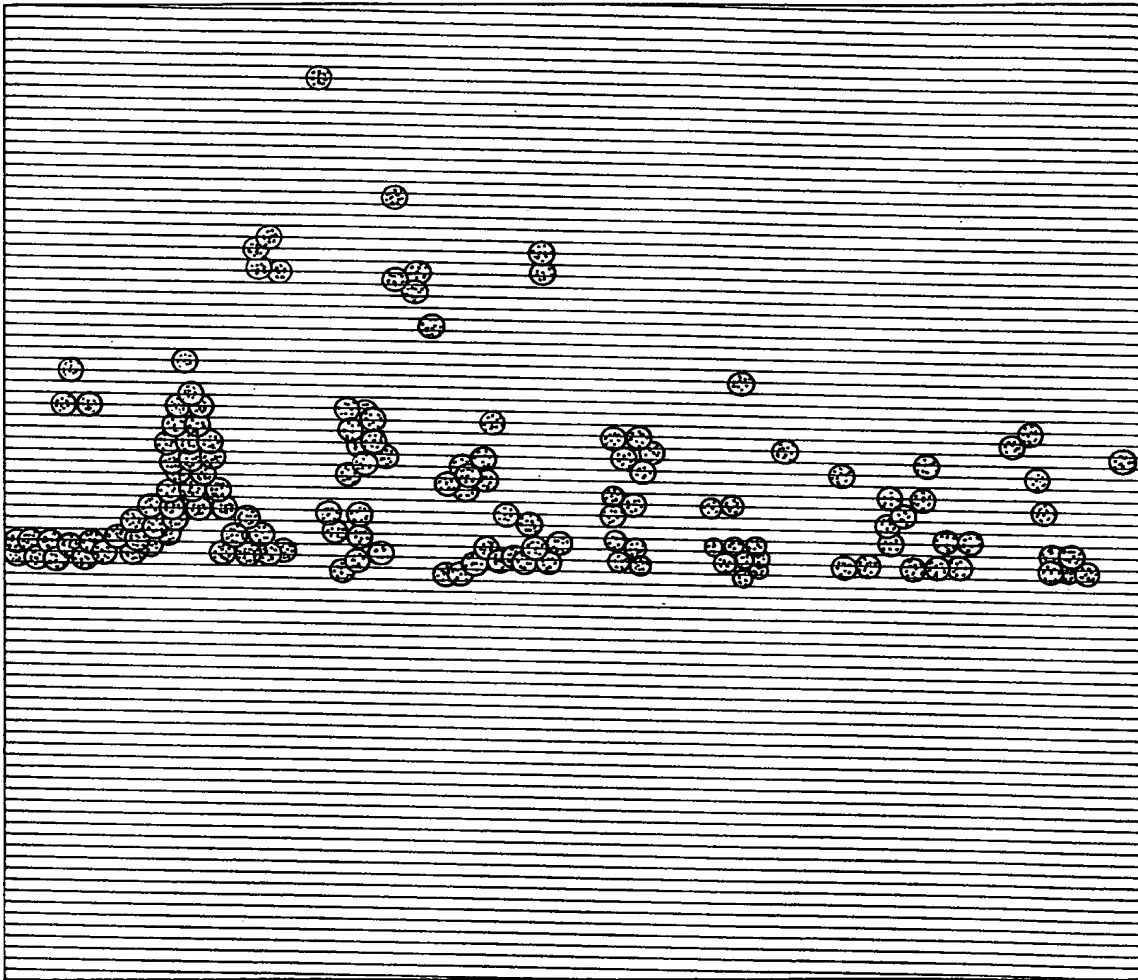


FIG.22

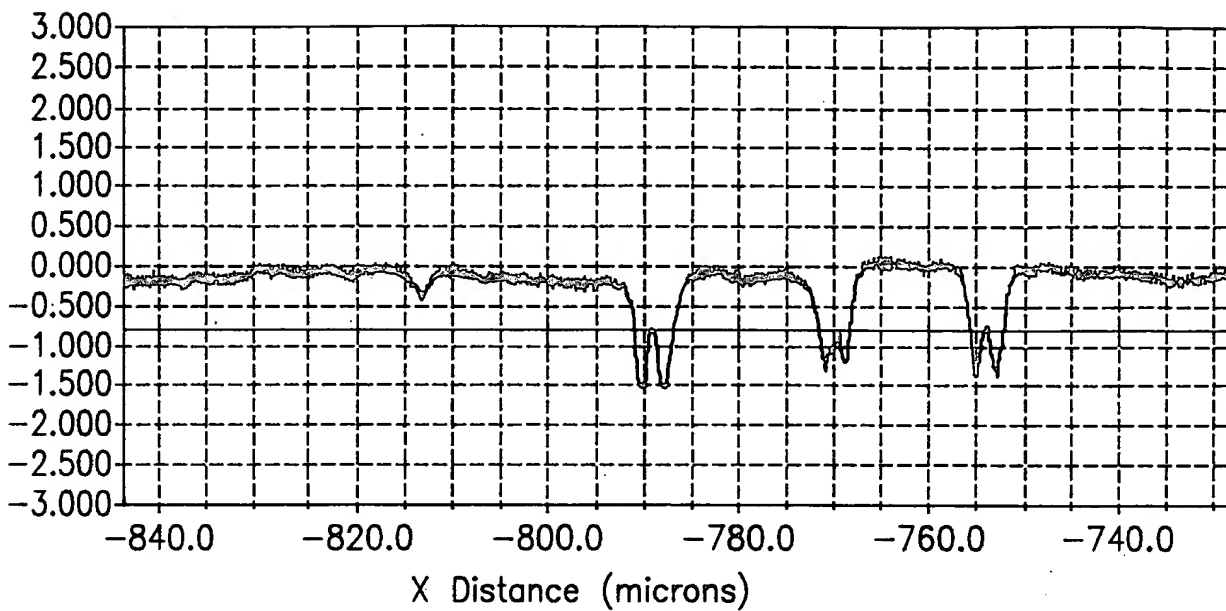


FIG.23

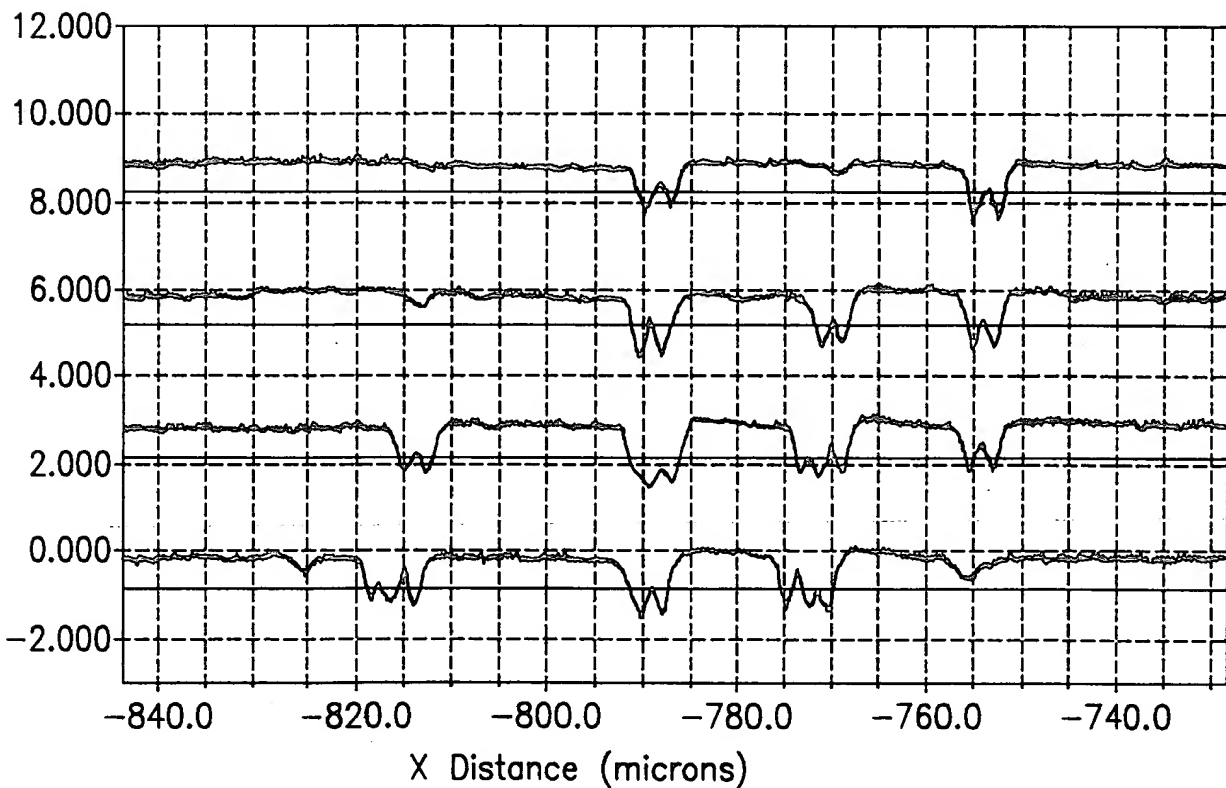


FIG.24

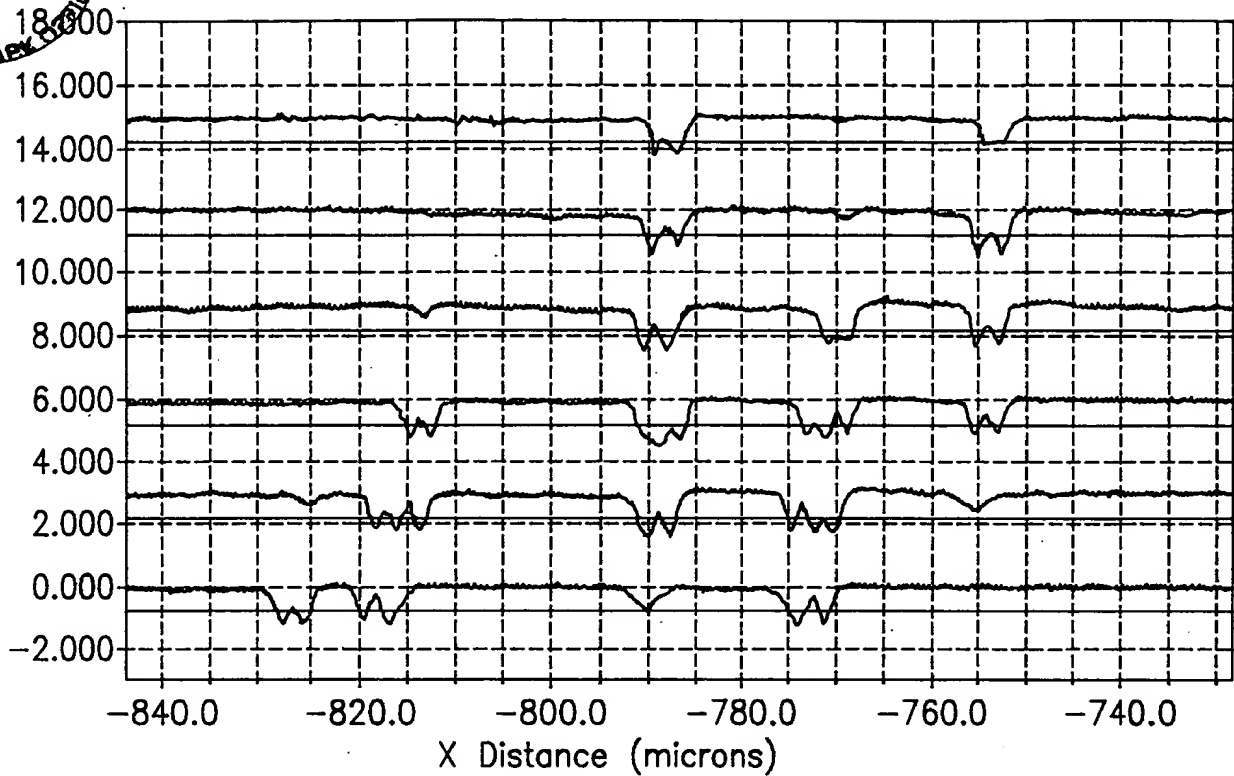


FIG.25

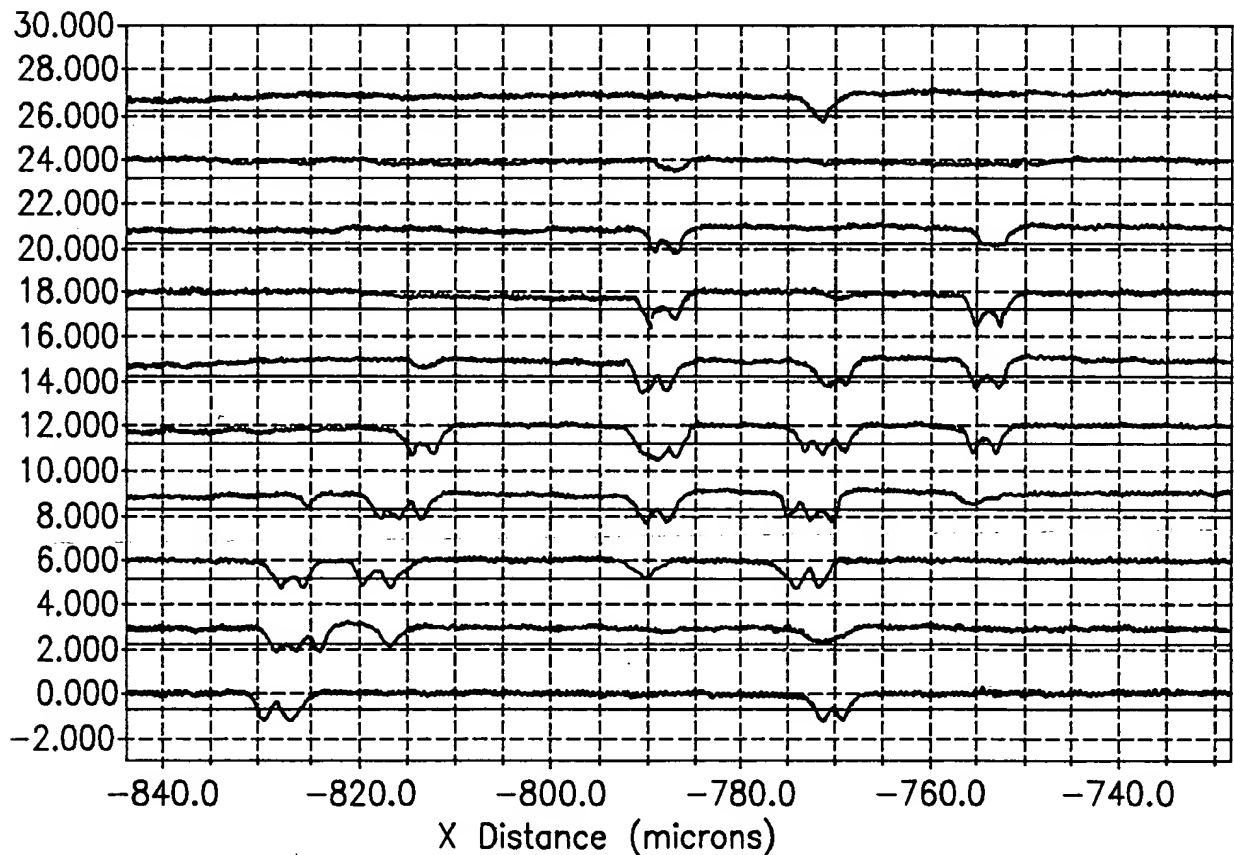


FIG.26



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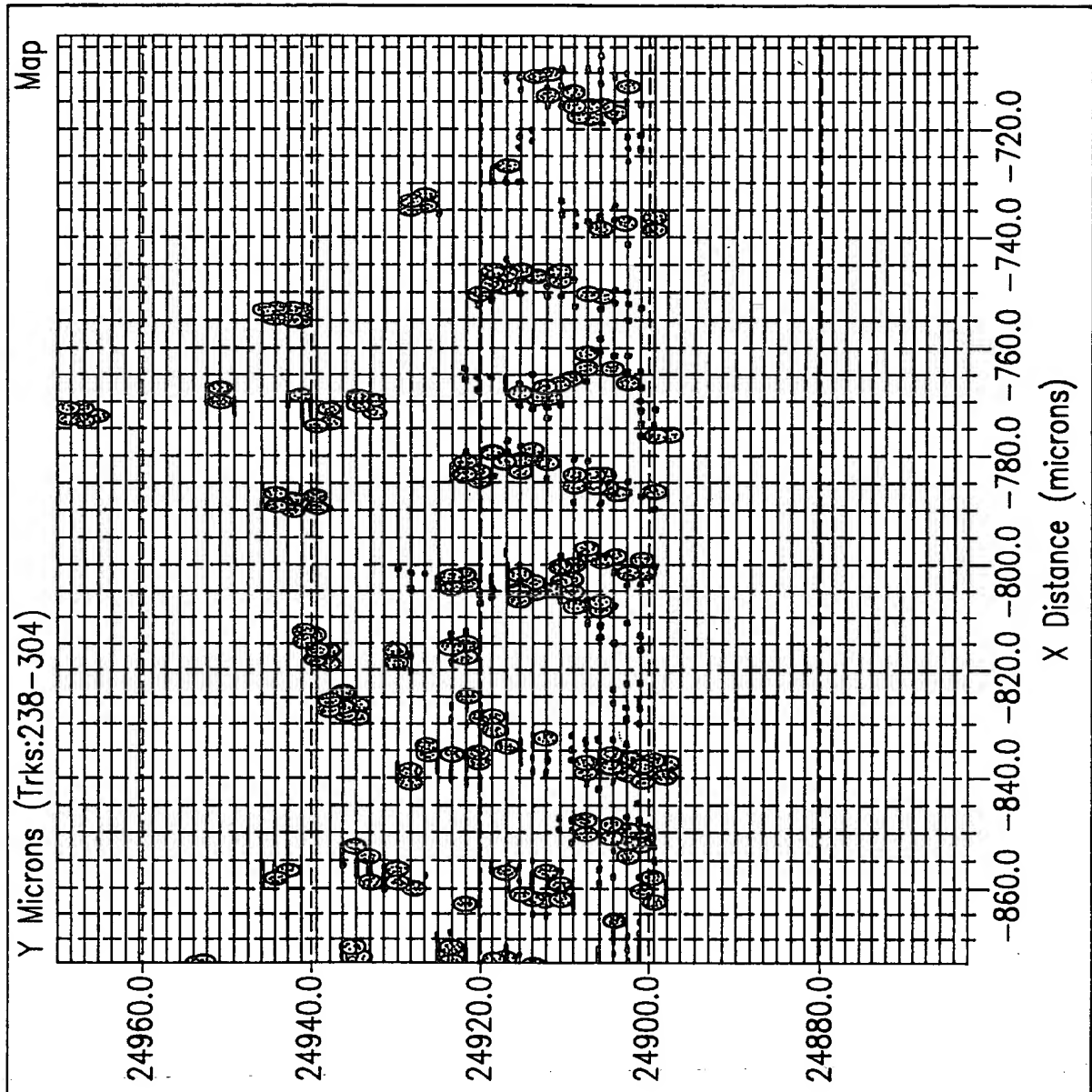


FIG.27



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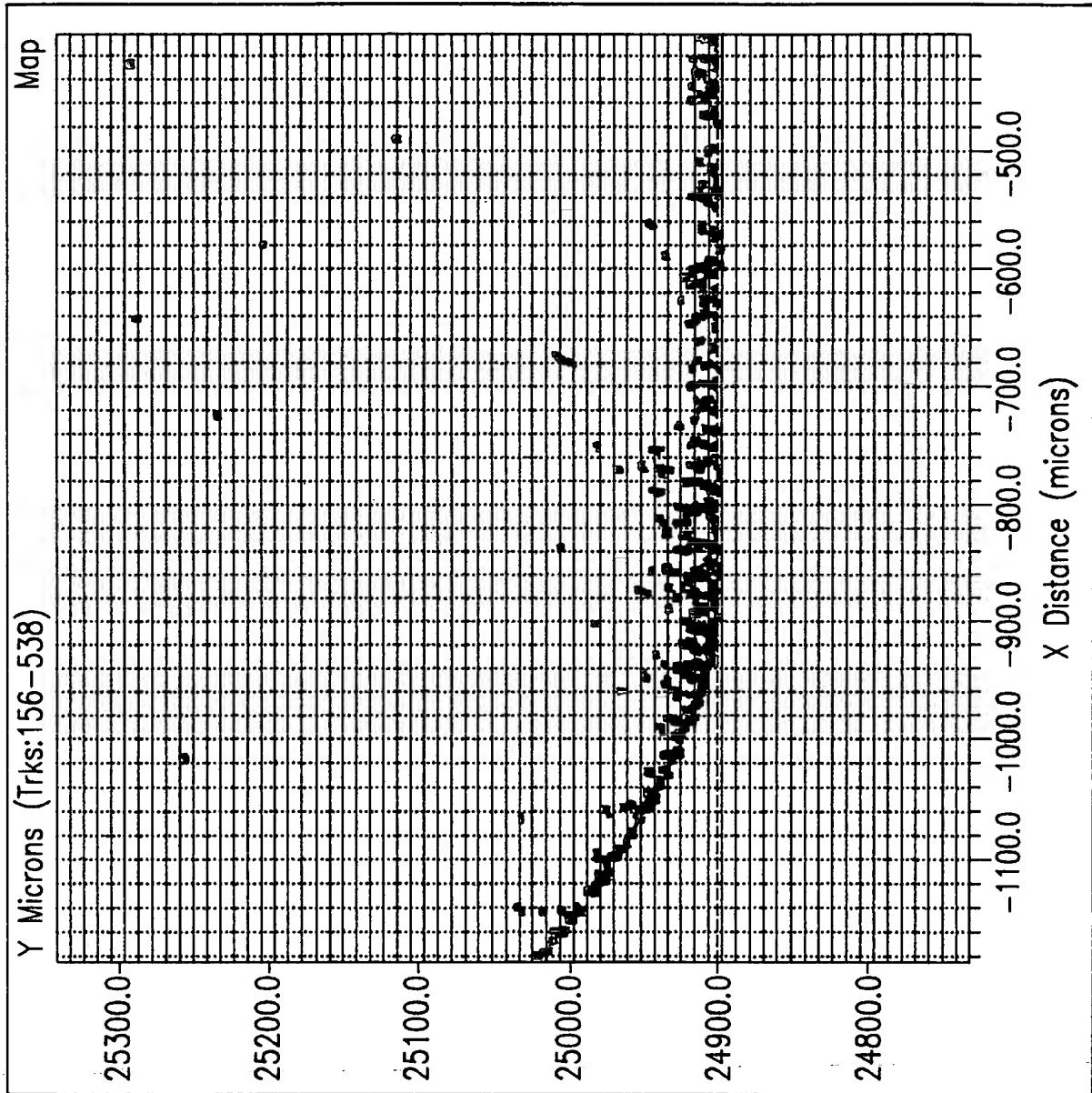


FIG.28

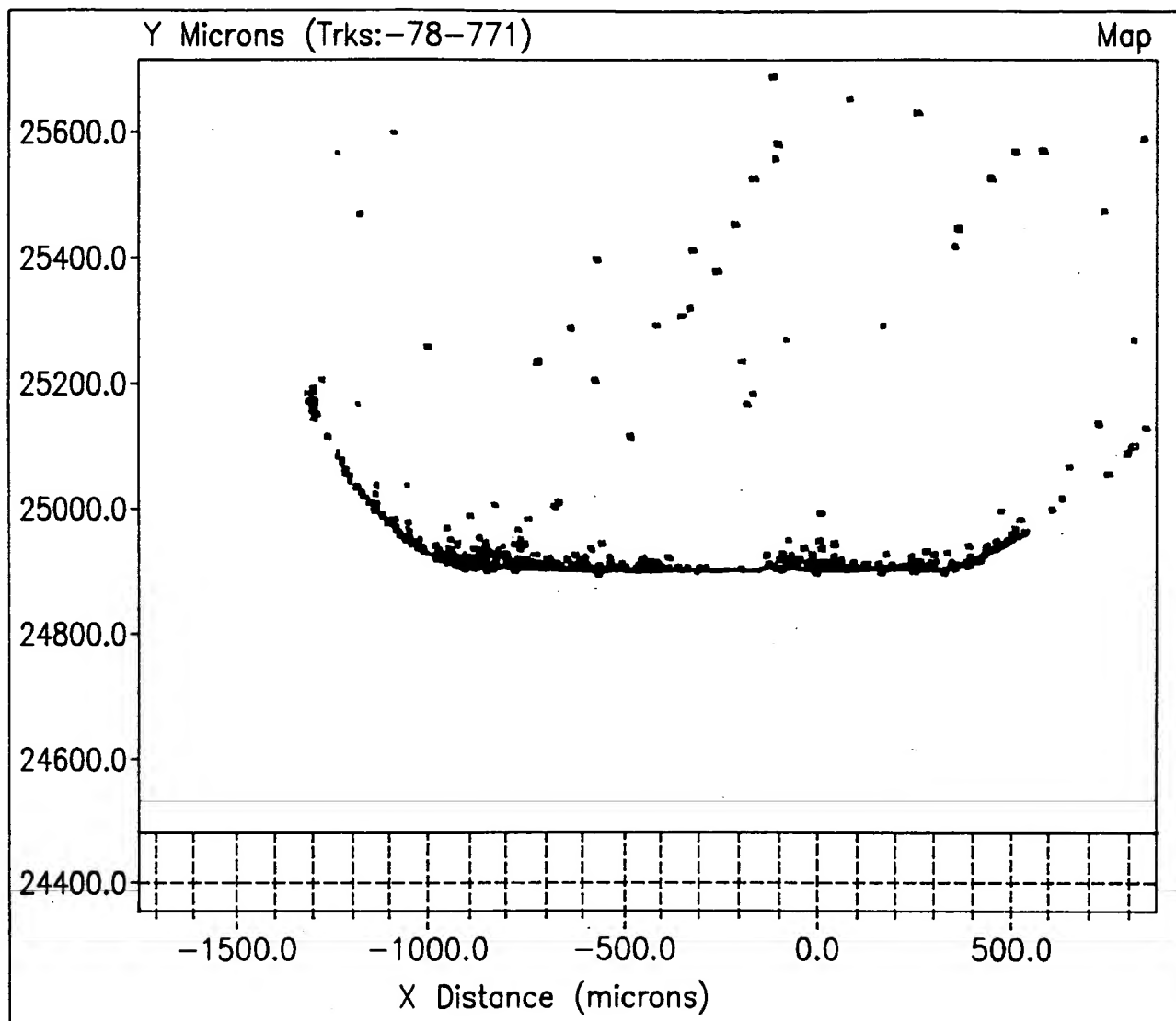


FIG.29

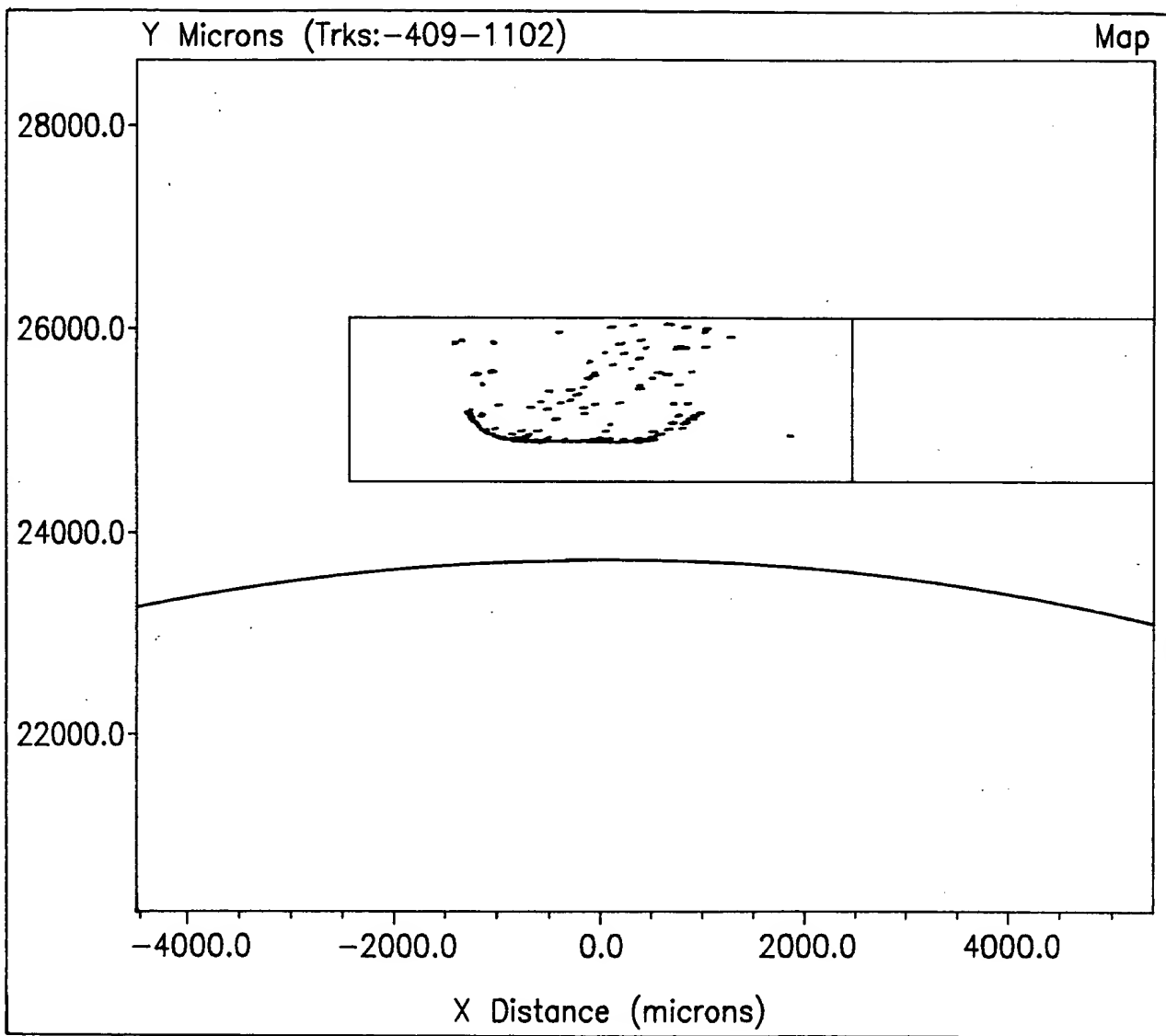


FIG.30



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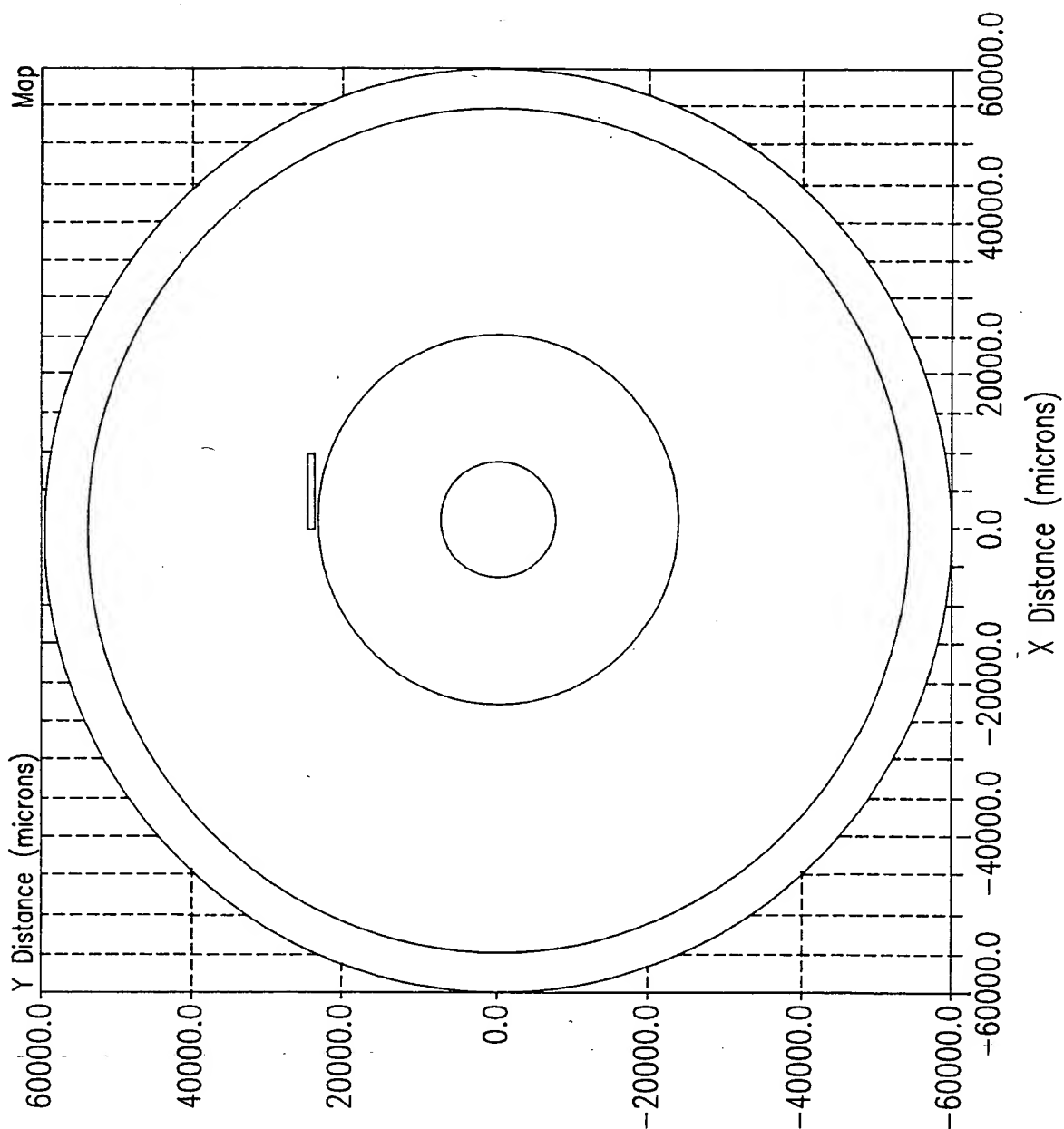


FIG.31



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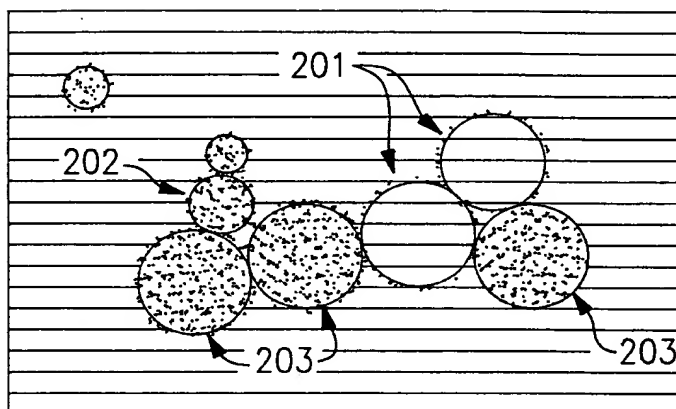


FIG.32a

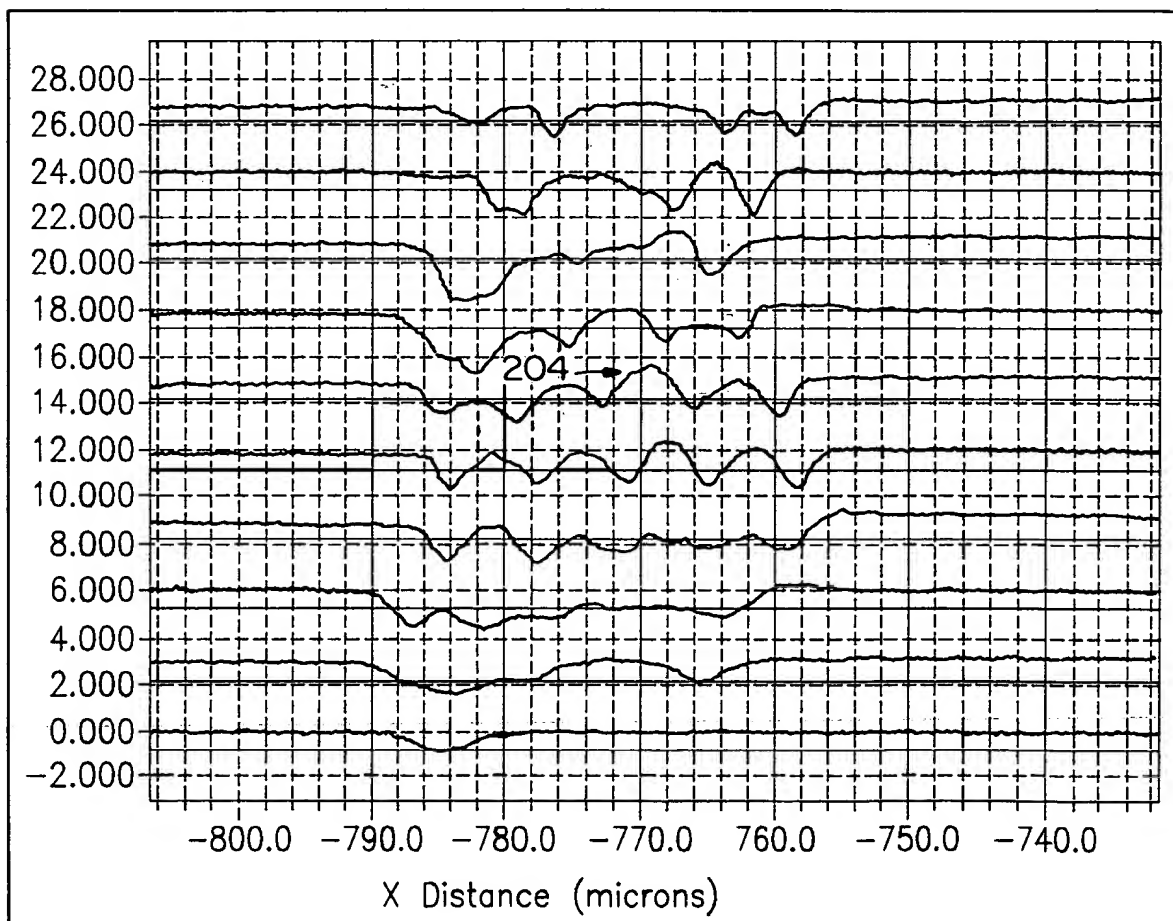


FIG.32b

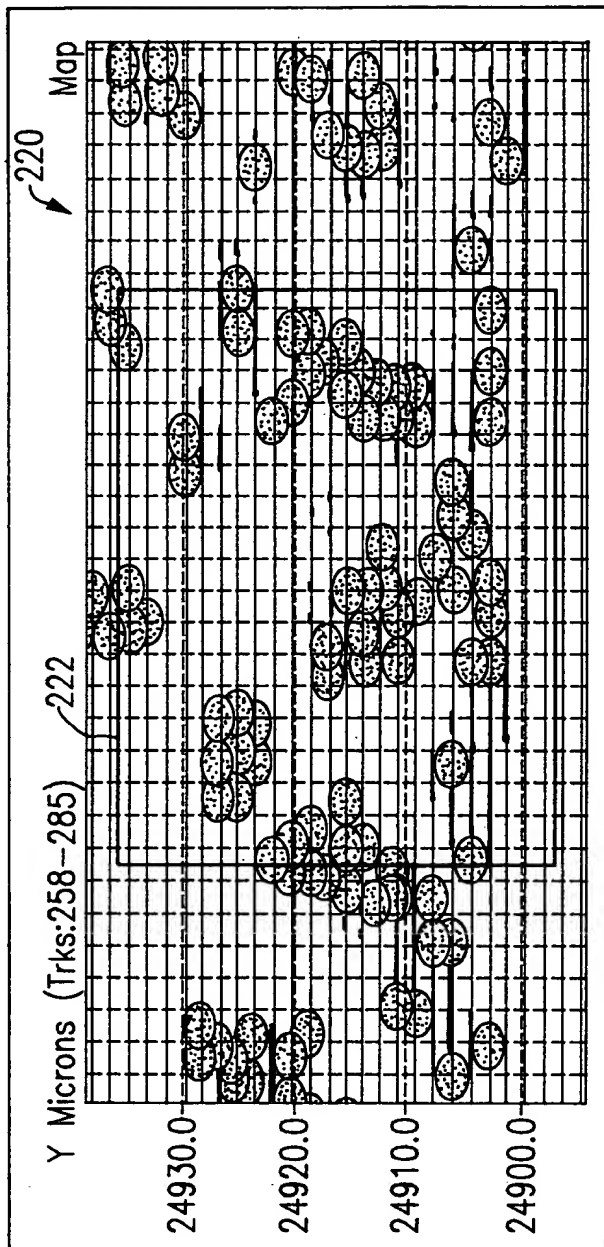


FIG. 33

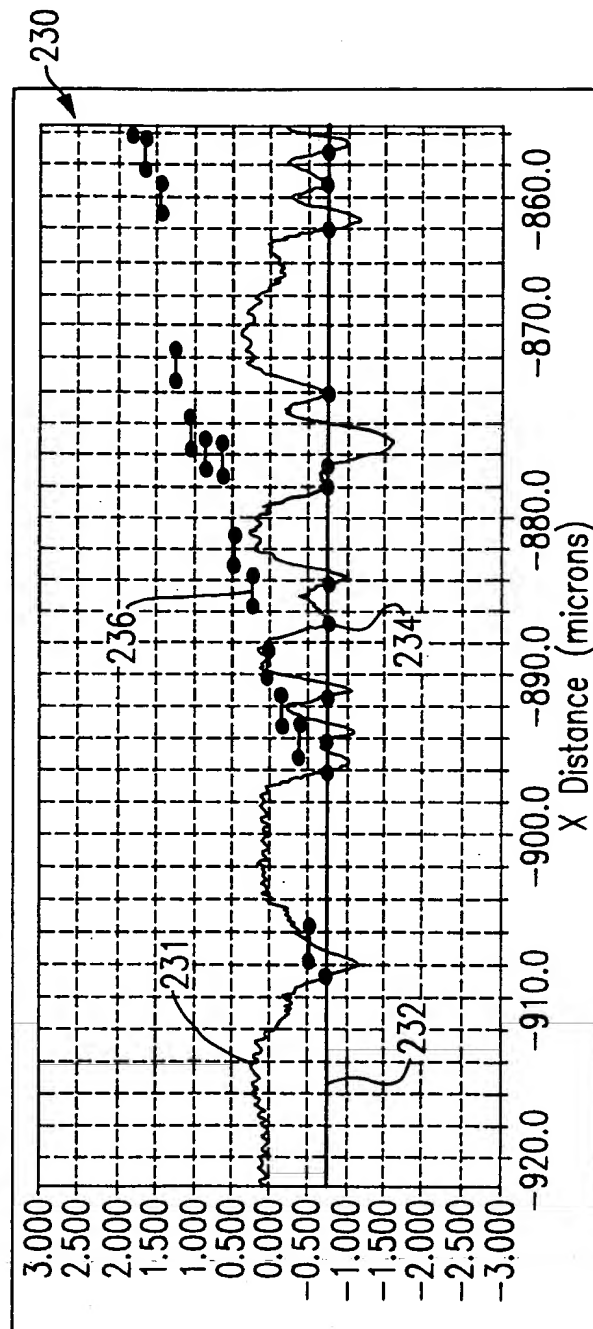


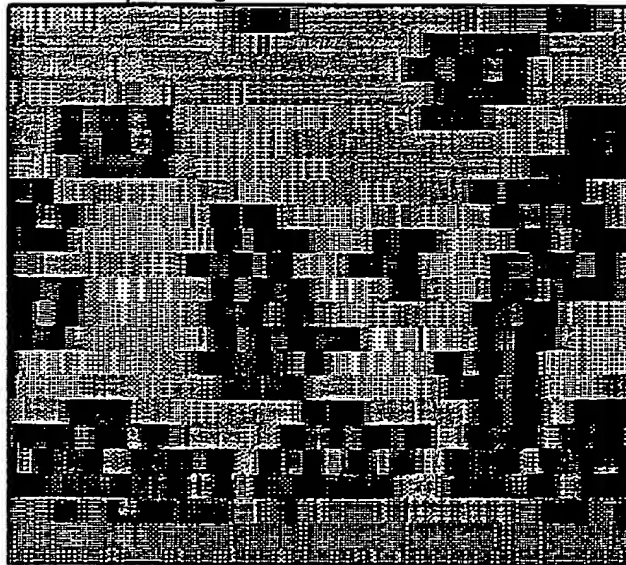
FIG. 34



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Bitmap Image (300x299)(300x23)



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FIG. 35